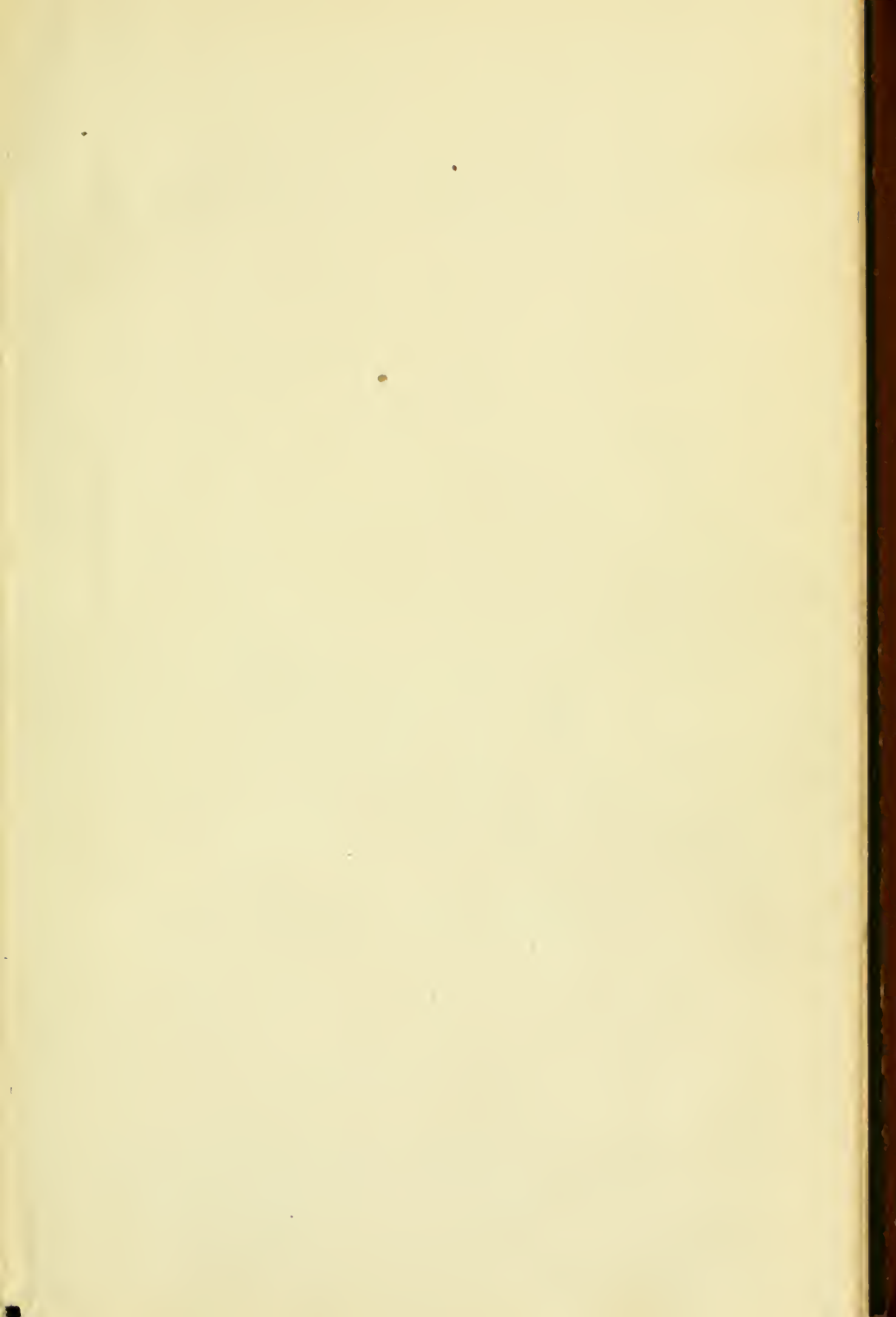


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A. J. Hughes

THE

BIOGRAPHICAL DIRECTORY

OF

THE RAILWAY OFFICIALS OF AMERICA

EDITION OF 1893

EDITED AND COMPILED BY T. A. BUSBEY

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Wm. H. Miller
Traffic Manager
Denver & Rio Grande R.
BIOGRAPHICAL DIRECTORY

OF THE

Denver
Col.

RAILWAY OFFICIALS OF AMERICA.

A

Abbot, Edwin Hale, *President and Treasurer Wisconsin Central Co. Office Boston, Mass.*

Born Jan. 26, 1834, at Beverly, Mass. Entered railway service May 1873, since which he has been consecutively to date on Wisconsin Central Rd, June 1873 to May 1878, general solicitor and director; May 1878, chosen vice-president and trustee; and is now president and treasurer Wisconsin Central Co, Chicago Wisconsin & Minnesota and Milwaukee & Lake Winnebago Rds.

Abbot, Frederick, *Vice-President and Assistant Treasurer Wisconsin Central Co.'s. Office Milwaukee, Wis.*

Prior to Nov. 6, 1890, was comptroller Wisconsin Central Associated Lines; Nov. 6, 1890, to April 12, 1890, comptroller and assistant treasurer same road; April 12, 1890, to date, vice-president and assistant treasurer same road.

Abbott, John N. *Address 941 Broadway, New York, N. Y.*

Born Nov. 17, 1845, at New York, N. Y. Entered railway service April 1861, since which he has been consecutively April 1861 to Dec. 1886, on New York and Erie Rd and its successors—the Erie and New York Lake Erie & Western Rds; April 1861 to March 1863, clerk general superintendent's office; March 1863 to Oct. 1869, chief clerk general ticket office; Oct. 1869 to June 1872, assistant general passenger and ticket agent Erie and Atlantic & Great Western Rys; June 1872 to Dec. 16, 1886, general passenger agent; Dec. 16, 1886 to March 4, 1887, commissioner Southwestern Passenger Association; March 4, 1887 to Dec. 31, 1889, chairman Western States Passenger Association; June 1890 to July 1891, assistant to president Great Northern Ry, at St. Paul, Minn.

Abbott, Joshua Harris, *General Manager and Chief Engineer East Florida & Atlantic Rd. Office Orlando, Fla.*

Born March 9, 1856, at Dorchester, Mass., being the son of Joshua Kendall and Lucretia

Whittiker Abbott. He was educated at the Cincinnati University. Entered railway service 1880 as mileage clerk with the Cincinnati Southern Ry, since which he has been consecutively acting car accountant; 1881 to 1884, on engineering corps New Orleans & N. E. Rd, also master of transportation; 1884 to 1886, inspector on Henderson bridge, Ohio Rd, also inspector to the Cincinnati Northern Rd; 1886 to 1888, chief engineer Orlando & Winter Park Rd; 1888 to 1890, superintendent Orlando & Winter Park and chief engineer Osceola & Lake Jessup Rd; 1890 to present date, general manager and chief engineer Orlando & Winter Park and Osceola & Lake Jessup Rds, now the East Florida & Atlantic Rd. Mr. Abbott was married June 29, 1880, at Cincinnati, Ohio, to Miss Celina J. Clark.

Abercrombie, Frank Patterson, *Assistant Engineer Eastern Division Pittsburgh & Erie Rd and Susquehanna Division Northern Central Rd. Office Williamsport, Pa.*

Born Fort Towson, Indian Territory. Entered railway service 1874 with the Pennsylvania Rd Co as assistant engineer, since which he has been consecutively 1875 to 1877, assistant supervisor New York division Pennsylvania Rd; 1877 to 1879, supervisor Balto. & Potomac Rd; 1879 to 1880, supervisor W. Jersey & Atlantic Rd; 1880 to 1886, assistant engineer West Jersey Rd; 1886 to 1891, assistant engineer Sunbury division Philadelphia & Erie Rd; 1891 to date, assistant engineer East Division Philadelphia & Erie Rd, and Susquehanna division Northern Central Rd.

Abrams, William H., *Land Commissioner Texas Pacific Ry. Office Dallas, Texas.*

Born at Peru, La Salle Co., Ill., Jan. 10, 1843. Entered railway service Oct. 20, 1886, since which he has been consecutively to Sept. 16, 1873, land agent Kansas Pacific Ry; Sept. 16, 1873 to April 5, 1875, assistant land commissioner Texas & Pacific Ry; April 5, 1875 to date, land commissioner Texas & Pacific Ry.

Abrams, William Rollins, Treasurer
*Ellensburg & Northeastern Rd. Of-
fice Ellensburg, Wash.*

Born July 2, 1848, at Gainesville, Ala. Entered railway service 1889 as treasurer with Ellensburg & Northeastern Rd, which position he still holds.

Ackerly, Gilbert D., General Freight and Passenger Agent Indian River Steamboat Co and Jupiter & Lake Worth Ry. Office Jacksonville, Fla.

Born Feb. 10, 1846, at Wethersfield, N. Y. Entered railway service Aug. 1864 as telegraph operator Atlantic & Great Western Rd, now New York Pennsylvania & Ohio Rd, since which he has been consecutively to 1882, agent, conductor and train dispatcher; Oct. 1882 to Aug. 15, 1883, traveling auditor Florida Southern Rd; Aug. 15, 1883 to Jan. 1, 1886, general freight and passenger agent Jacksonville St. Augustine & Halifax River Rd; Jan. 1, 1886 to June 1, 1886, passenger agent Jacksonville Tampa & Key West Ry; June 1, 1886 to May 1888, general freight and passenger agent and acting superintendent Orange Belt Ry; May 1888 to Oct. 1892, general passenger agent Jacksonville Tampa & Key West System and East Coast lines (St. Augustine Route); Nov. 1, 1892 to date, general freight and passenger agent Indian River Steamboat Co and Jupiter & Lake Worth Ry.

Ackert, C. H., General Manager Iowa Central Ry. Office Marshalltown, Ia.

Has been general manager Central Iowa Ry and its successor, Iowa Central Ry, since Nov. 1, 1888; prior to that date was secretary and assistant purchasing agent Central Iowa Ry.

Acree, William Joshua, Master Car Builder Petersburg Rd. Office Petersburg, Va.

Born Aug. 6, 1844, in Hanover Co., Va., being the son of William and Mary Acree. He was educated in private schools. Entered railway service 1866 as carpenter Petersburg & Weldon Rd. He has been since 1885 to date, master car builder R. & P. Rd and Petersburg Rd. Mr. Acree was married June 26, 1867, at Petersburg, Va.

Adams, Charles Francis, Ex-President Union Pacific Ry. Address Boston, Mass.

Born May 27, 1835, at Boston, Mass. He graduated at Harvard College, class of 1856. Entered railway service June 17, 1884, as president Union Pacific Ry, which position he held until Nov. 26, 1891.

Adams, Downer, Auditor and Assistant Secretary Wheeling & Lake Erie Ry. Office Toledo, Ohio.

Born Feb. 12, 1852, at Allegheny City, Pa. Entered service 1872 as clerk in freight office Allegheny Valley Rd, at South Oil City, Pa., since which time he has been consecutively, clerk in auditor's office Allegheny Valley Rd, 1883 to 1886, traveling auditor West Shore Rd; 1886 to 1887 clerk in treasurer's office New York Central & Hudson River Rd; 1887 to 1890 assistant auditor freight accounts New York Central & Hudson River Rd; 1890 to present date auditor and assistant secretary Wheeling & Lake Erie Ry.

Adams, E. Ralph, Superintendent Telegraph Philadelphia & Reading Rd. Office Reading, Pa.

Born Nov. 5, 1850, at Robeson, Pa. Entered railway service 1864, since which he has been consecutively 1864 to 1870, assistant telegraph operator, station agent, train dispatcher and manager Philadelphia & Reading Rd; 1870 to 1874, in service of Western Union Telegraph Co in the West, having charge of several important offices in Wisconsin and Iowa, and as manager of the Western Union service in Central Mo.; 1874 to 1878, circuit manager Philadelphia & Reading Rd at Reading, Pa.; 1878, transferred to the office of superintendent telegraph; 1886, transferred to Philadelphia as manager Philadelphia district; and Sept. 1, 1887, appointed superintendent telegraph Philadelphia & Reading system, which position he now holds.

Adams, Fitch Davenport, Master Car Builder Boston & Albany Rd. Office Allston, Mass.

Born Aug. 30, 1822, at Canterbury, Conn. Entered railway service 1859 as master car builder Buffalo & Erie Rd, now a part of Lake Shore & Michigan Southern Ry, since which he has been, 1868 to 1870, superintendent Ohio Falls Car Co; 1870 to date, master car builder Boston & Albany Rd. He began car work 1847 with the Norwich Car Co, at Norwich, Conn. remaining with this company until 1853, when he went to Buffalo as a contractor in the Buffalo Car Co Works, and until 1859 was engaged as contractor in Michigan.

Adams, John, General Superintendent Fitchburg Rd. Office Boston, Mass.

Born May 1, 1827, at Sudbury, Mass. Entered railway service March 1853 on Fitchburg Rd, since which he has been consecutively, 10 years 3 months journeyman machinist; 18 months foreman machine shop; 9 years 6 months purchasing agent and conductor express passenger train; 5 years assistant superintendent; and Oct. 1878 to date, general superintendent, entire service with the Fitchburg Rd.

Adams, M. O., General Agent Chicago & Northwestern Ry. Office Philadelphia, Pa.

Has held present position since January, 1892; was prior to that date traveling agent same road at Cleveland, Ohio.

Adams, W. H., Superintendent Richmond Nicholasville Irvine & Beattyville Rd. Office Richmond, Ky.

Has held present position since Dec. 1889; from Feb. 1889 to Feb. 1890, was superintendent Louisville & Southern Rd; prior to Feb. 1889, was superintendent of transportation Louisville New Albany & Chicago Ry; 1871 to 1874 was superintendent Missouri Kansas & Texas Ry; Jan. to Aug. 1885, superintendent St. Louis Arkansas & Texas Ry.

Adsit, Samuel McClelland, General Freight and Passenger Agent St. Joseph & Grand Island Rd. Office St. Joseph Mo.

Born May 1, 1863, at Springfield, Otsego Co, N.Y., being the son of Silas D. and Josephine Adsit. He was educated in the public graded schools of St. Joseph, Mo. Entered railway service 1876 as clerk Hannibal & St. Joseph Rd, since which he

has been consecutively clerk St. Joseph & Western Rd, Union Pacific Ry, and St. Joseph & Grand Island Rd; contracting agent St. Joseph & Grand Island Rd; general freight agent Union Pacific Ry general agent Union Pacific Ry, and to date, general freight and passenger agent St. Joseph & Grand Island Rd. Mr. Adsit was married May 31, 1886, at St. Joseph, Mo. to Miss Mary L. Groscup.

Ady, George, General Agent Passenger Department Union Pacific Ry. Office Denver, Colo.

Born Oct. 20, 1842, in Harrison Co. O. Entered railway service Feb. 1868 as clerk in passenger and ticket departments Missouri Valley Rd at St. Joseph, Mo. since which he has been consecutively May 1869 to Nov. 1873, chief clerk passenger and ticket departments Kansas City St. Joseph & Council Bluffs Rd; Nov. 1, 1878 to May 1, 1880, passenger accountant, same duties as auditor passenger accounts, Kansas City St. Joseph & Council Bluffs, Atchison & Nebraska, Kansas City Fort Scott & Gulf, and Kansas City Lawrence & Southern Rds, at Kansas City, Mo; May 1, 1880 to Dec. 1, 1880, general ticket agent Denver South Park & Pacific Rd; Jan. 1, 1881 to Oct. 31, 1887, general agent passenger department Union Pacific Ry; Dec. 1, 1887 to Feb. 1, 1888, Colorado passenger agent Atchison Topeka & Santa Fe Rd; Feb. 1, 1888 to Jan. 1890, general passenger and ticket agent Denver Texas & Fort Worth Rd; Jan. 1890 to Jan. 15, 1891, general passenger agent Gulf division Union Pacific System; Jan. 15, 1891 to date, general agent passenger department Union Pacific Ry.

Affleck, Edward Tullibardine, Division Freight Agent Baltimore & Ohio Rd. Office Columbus, Ohio.

Born Aug. 23, 1843, Somerton, Belmont Co, Ohio. Entered railway service 1861, as clerk in freight office Cleveland & Pittsburgh Ry, Bridgeport, Ohio; since which he has been consecutively 1862 to May 2, 1864, manifest clerk Baltimore & Ohio Rd, Benwood, W. Va.; April 1, 1865 to 1886, transfer agent Central Ohio Rd, Bellaire, O.; 1875 to 1878, local agent Baltimore & Ohio Rd, Columbus, O.; 1878 to 1882, division freight agent same road, Columbus, O.; 1882 to 1884, general freight and passenger agent Cleveland Akron & Columbus Rd; May 1, 1884 to Jan. 1, 1886, commissioner Middle States Lumber Association, Columbus, O.; since Jan. 1, 1886, division freight agent Baltimore & Ohio Rd.

Aglar, F. B., General Freight and Passenger Agent Texas Central Ry. Office Waco, Texas.

Jan. 1, 1877 to Nov. 15, 1883, clerk general agent's office Union Pacific Ry at St. Louis, Mo.; Sept. 1, 1884 to Aug. 1, 1885, clerk in commercial agent's office Missouri Pacific Ry at St. Louis; Aug. 1, 1885 to Sept. 1, 1887, contracting agent Wabash Ry at St. Louis; Sept. 1, 1887 to April 1, 1891, general agent Louisville Evansville & St. Louis Ry at St. Louis; April 1, 1891 to Feb. 15, 1892, commercial agent Wiggins Ferry Co at St. Louis; Feb. 1892 to July 1892, general agent Union Pacific Ry at New Orleans, La.; July 1892 to date, general freight and passenger agent Texas Central Ry.

Agler, Jas., Superintendent Shasta Division Southern Pacific System. Office Dunsmuir, Cal.

Has held present position since Sept. 1, 1891;

Feb. 12, 1891 to Sept. 1, 1891 superintendent Truckee division same road.

Agnew, John Kirkman V., General Superintendent Chicago & West Michigan Ry, Detroit Lansing & Northern and Saginaw Valley & St. Louis Rds. Office Grand Rapids, Mich.

Born May 16, 1851, at Ghent, Belgium. Entered railway service April 29, 1868 as telegraph operator Detroit & Milwaukee Rd, since which he has been consecutively Dec. 1870 to Nov. 1878, train dispatcher Detroit & Milwaukee, Detroit Lansing & Lake Michigan, Detroit & Bay City and Michigan Central Rds; Nov. 1878, to May 1881, master of transportation Detroit & Bay City Rd; May 1881 to Sep. 1881, assistant to general superintendent Chicago & Grand Trunk Ry; Sept. 1881 to July 1883, assistant superintendent Atchison Topeka & Santa Fe Rd; July 1883 to Oct. 1884, train master Chicago & Grand Trunk Ry; Oct. 1884 to Jan. 1885, assistant general superintendent Chicago & West Michigan Rd; Jan. 1885 to date, general superintendent same road; April 1889 to date, also general superintendent Detroit Lansing & Northern and Saginaw Valley & St. Louis Rds.

Aiken, Walter, President and General Manager Mount Washington Ry. Office Franklin Falls, N. H.

Born Oct. 5, 1831, at Dracut, Mass. Entered railway service 1866 as chief engineer Mount Washington Ry; was subsequently general manager of same road and has been president since May 9, 1888. Was president Profile & Franconia Notch Rd 2 years, and has been a director in same since its organization.

Ainslee, Samuel R., General Manager Wisconsin Central Lines, Northern Pacific R. R. Co. Lessee. Office Chicago, Ill.

Born Dec. 19, 1848, Sandusky, Ohio. Entered railway service 1864 as clerk in general freight office Sandusky Dayton & Cincinnati Rd, since which he has been consecutively, 1865 to May 1869, chief clerk and cashier in local freight office same company; May 1869 to 1878, successively clerk, station agent and division superintendent Kansas Pacific Rd; then general freight and passenger agent, and subsequently general superintendent Denver & Rio Grande Ry; superintendent, general superintendent and assistant general manager Northern Pacific Rd.; 1889 to date, general manager Wisconsin Central lines.

Ainsworth, George Jennings, President Redondo Rd. Office Redondo Beach, Cal.

Born April 13, 1852, at Oregon City, Ore., being the son of John C. and Jane White Ainsworth. He was educated at the University of California. Entered railway service 1874 as freight agent of the Oregon Steam Navigation Co, since which he has been consecutively purser and master of river steamers; assistant superintendent, general superintendent Oregon Steam Navigation Co, absorbed by Oregon Ry & Navigation Co in 1879; superintendent and director Oregon Ry & Navigation Co; director Oregon & Transcontinental Co; 1889 organized Redondo Ry Co, and president same company to date; also president Redondo Beach Co, Redondo Hotel Co and regent of University of California. Mr. Ainsworth was married June 16, 1875, at Portland, Oregon, to Miss Margaret Sutton.

Albert Leon J., *Treasurer St. Louis Cape Girardeau & Ft. Smith Rd. Office Cape Girardeau, Mo.*

Born Nov. 6, 1840, in Jefferson Co., Ky., being the son of Nicholas and Anna Albert. He was educated at St. Vincent's College. Entered railway service 1879 as treasurer and director Cape Girardeau Rd., which position he has held since its reorganization, now the St. Louis Cape Girardeau & Ft. Smith Rd. He has also been cashier of the Sturdivant Bank since 1871, and served as Mayor of the city of Cape Girardeau 1877 to 1878 and 1886 to 1891. Mr. Albert was married June 2, 1864 at Cape Girardeau, Mo., to Miss Clara G. Haydock.

Albright, Stephen K., *General Passenger and Freight Agent Pacific & Great Eastern Ry. Office 601 Unity Building, Chicago, Ill.*

Born Dec. 14, 1868, at Fayetteville, Ark. Entered railway service 1886 as brakeman Pacific & Great Eastern Ry., since which he has been consecutively to 1888, conductor, clerk in general office in passenger department, and confidential clerk to general manager; 1888 to date, general passenger agent, and general freight and passenger agent Pacific & Great Eastern Ry.

Alden, George A., *General Eastern Agent Maine Central Rd. Office Waterville, Me.*

Born Augusta, Me., August 11, 1847. Entered railway service April 1864; to 1870, on Portland & Kennebeck Rd., and 1870 to 1874, on Maine Central Rd., successively brakeman, baggage master, spare conductor and general baggage agent; May to November 1874, assistant general freight agent Maine Central Rd.; Nov. 1874 to date, general eastern agent same road.

Alderson, William Charles, *Assistant Purchasing Agent Philadelphia & Reading Rd., and Treasurer and Assistant Purchasing Agent Lehigh Valley Coal Co. Office Philadelphia, Pa.*

Has been assistant purchasing agent above named roads since April 1892; was before that date, treasurer and purchasing agent Lehigh Valley Rd.

Aldrich, Samuel N., *President Central Massachusetts Rd. Office Boston, Mass.*

Born at Upton, Mass., Feb. 3, 1838. Entered railway service 1878; to 1879, director, and 1879 to 1880, president Framingham Rd.; 1881 to 1885, president Lowell & Framingham Rd.; Aug. 1885 to date, president Massachusetts Central Rd. (now Central Massachusetts Rd.)

Alexander, Don, *Division Freight Agent Cincinnati New Orleans & Texas Pacific Ry. Office Chattanooga, Tenn.*

Appointed to present position April 1891; was before that division freight agent St. Louis Arkansas & Texas Ry., at Little Rock, Ark., and agent Cairo Short Line at St. Louis, Mo.

Alexander, Edward Porter, *Ex-President Central Rd & Banking Co of Georgia. Address Savannah, Ga.*

Born May 26, 1835, in Wilkes Co., Ga. He was educated at the U. S. Military Academy at

West Point, N. Y. Entered railway service May 1871, since which he has been consecutively, May 1871 to Aug. 1872, superintendent Charlotte Columbia & Augusta Rd.; Aug. 1872 to Aug. 1875, president Savannah & Memphis Rd.; May 1875 to July 1878, president Western Ry of Alabama; May 1878 to May 1880, president Georgia Rd & Banking Co; May 1880 to 1881, vice-president same company, and May 1880 to July 1882, vice-president Louisville & Nashville Rd.; Oct. 1882 to Jan. 1883, president Central Rd & Banking Co of Georgia; Jan. 1887 to March 1892, president Central Rd & Banking Co of Georgia; Nov. 1, 1887 to April 1892, also president Port Royal & Augusta and Port Royal & Western Carolina Rys.

Alexander R. F., *Car Accountant Savannah Americus & Montgomery Ry. Office Americus, Ga.*

Born Aug. 4, 1866, near Gaffney City, S. C., being the son of W. D. and Mary I. Alexander. He was educated at Gainsville College, at Gainsville, Ga. Entered railway service 1888 as clerk in car record office and stenographer for general superintendent Savannah Americus & Montgomery Ry.; appointed to present position of car accountant March 15, 1890.

Alexander, W. S., *President and General Manager Eastern Ry of Minnesota. Office St. Paul, Minn.*

Was for several years prior to 1882, general freight and ticket agent St. Paul Minneapolis and Manitoba Ry.; Sept. 28, 1882 to Feb. 1, 1890, general traffic manager same road; Feb. 1, 1890 to July 1890, general traffic manager Great Northern Rd.; Dec. 1, 1890 to date, president and general manager Eastern Ry of Minnesota.

Alger, Russell A., *President Detroit Bay City & Alpena Rd Co. Office Detroit, Mich.*

Born Feb. 26, 1836, Lafayette, Ohio. Entered railway service 1880 as president Detroit Bay City & Alpena Rd., which position he still holds.

Allee, Herbert D., *Assistant Auditor Burlington & Missouri River Rd in Nebraska. Office Omaha, Neb.*

Born March 13, 1859, at Smyrna, Delaware, being the son of J. R. and Sarah R. Allee. He was educated at the Smyrna Academy. Entered railway service 1886 as stenographer in the assistant treasurer's office Burlington & Missouri River Rd in Nebraska until June 1, 1889; June, 1889 to date, assistant auditor same road. Mr. Allee was married Oct. 14, 1891, at Missouri Valley, Ia., to Miss Juanita Coit.

Allen, Albert, *General Superintendent Elmira Cortland & Northern Rd. Office Cortland, N. Y.*

Born Oct. 25, 1837, at Newark, N. J. Entered railway service Nov. 1, 1863, since which he has been consecutively Nov. 1, 1863 to Aug. 1873 on Morris & Essex Rd (now Morris & Essex division Delaware Lackawanna & Western Rd); 3 months helper, 2 years round house foreman; 18 months freight conductor; 11 years passenger conductor; Aug. 1878 to Nov. 1878 general western agent Green Bay & Minnesota Rd; Nov. 1878 to 1887 superintendent Syracuse Chenango & New York Ry (now Syracuse Ontario & New York Ry); 1887 to date, superintendent Elmira & Cortland & Northern Rd.

Allen, A. A., General Superintendent
*Missouri Kansas & Texas Ry. Of-
fice Parsons, Kan.*

Born March 19, 1853, near Monmouth, Ill. Entered railway service July 1868, since which he has been consecutively July 1868 to 1869, messenger telegraph office, and 1869 to 1871 operator and clerk Chicago Burlington & Quincy Rd, Sagetown, Ill.; 1871 to 1880 on Toledo Peoria & Warsaw Ry; 1 year ticket agent and operator Burlington, Ia.; 1 year assistant train dispatcher, and 7 years train dispatcher Peoria, Ill.; 1880 to 1882, city ticket agent Wabash St. Louis & Pacific Ry, Chicago, Ill.; Jan. to June 1882, trainmaster same road, Peoria, Ill.; June 1882 to Dec. 1884, superintendent Milwaukee Eastern and Southern divisions Wisconsin Central Rd; Dec. 1884 to Aug. 1885, superintendent Milwaukee Eastern, Southern, Middle and Northern divisions; Aug. 1885 to July 1886, assistant to general manager and July 1886 to Dec. 1887, assistant general manager same road, comprising the Wisconsin Central, Milwaukee & Lake Winnebago, Wisconsin & Minnesota, St. Croix & Wisconsin and Chicago Wisconsin & Minnesota Rds., Dec. 1887 to July 1, 1889, general superintendent Wisconsin Central Rd; July 1, 1889 to June 1, 1891, general manager Chicago & Northern Pacific Rd; March 1892 to Jan. 1893, superintendent Everett & Monte Cristo Rd at Snohomish, Wash.; Jan. 1893 to date, general superintendent Missouri Kansas & Texas Ry.

Allen, Aupro Buck, Master Car Builder
South Florida Rd. Office Sanford, Fla.

Born June 26, 1838, at Stockbridge, Windsor Co., Vt., being the son of Jonathan and Eunice Allen. He was educated in the common schools. Entered railway service June 17, 1857, as journeyman Rutland & Burlington Rd, now the Rutland division Central Vermont Rd; 1868 to 1872 foreman of shops; 1872 to 1876, engaged in building railroad shops and yard at McComb City, Miss.; foreman of car department New Orleans St. Louis & Cairo Rd, from New Orleans to Cairo, Ill., now a part of the Illinois Central Rd; 1876 to 1882, foreman of cars and the building of a storehouse and yard at Burlington, Ia., for the C. B. & K. C. Rd; 1882 to date, master car builder South Florida Rd, Sanford, Fla. Mr. Allen was married Sept. 16, 1860, at Burlington, Vt., to Miss Marcella L. Earle.

Allen, Calvin H., Ex-President Western
New York & Pennsylvania Rd, New
York, N. Y.

Born Nov. 22, 1827, at Colosse, Oswego Co., N. Y. Entered railway service Nov. 1, 1849, as clerk and student in office of chief engineer New York & Erie Rd, at New York, N. Y., since which he has been consecutively Jan. 1850 to May 1851, in field engineering department same road; May 1851 to April 1852, engineer corps Buffalo & State Line Rd, last 6 months assistant engineer; April 1, 1852, to Aug. 1, 1852, assistant engineer Canandaigua & Niagara Falls Rd; Aug. 1, 1852 to May 1, 1854, assistant engineer Rochester & Genesee Valley Rd 12 months, and resident engineer 9 months; May 1, 1854 to May 1, 1855, general division engineer Franklin & Warren Rd, now New York Pennsylvania & Ohio Rd; Oct. 1, 1855 to June 1, 1857, acting chief engineer Minnesota & Northwestern Rd; June 1, 1857 to July 1, 1858, assistant chief engineer St. Paul & Pacific Rd; July 1, 1858 to Nov. 1, 1859, assistant chief engineer Minneapolis & Cedar Valley Rd; June 1, 1860 to May 1, 1864 on Chicago Alton & St. Louis Rd, 11 months engineer reconstruction and roadmaster, and 3 years

general superintendent; May 1, 1864 to May 1, 1865, general superintendent Pittsburg Columbus & Cincinnati Rd; May 1, 1865 to Sept. 1, 1874, contractor railroad construction; Sept. 1874 to Dec. 15, 1875, general manager New Orleans & Mobile, New Orleans & Texas and New Orleans & Pontchartrain Rds; Aug. 25, 1885 to Aug. 1, 1877, receiver Paducah & Memphis Rd; Sept. 1, 1877 to June 15, 1878, receiver Jacksonville Pensacola & Mobile Rd; July 15, 1881 to March 1, 1882, general manager and general agent for purchasing trustees same road; Jan. 1, 1881, appointed general representative and attorney of a Dutch Trust Co. in charge of investments of Dutch people in several American railroads; Feb. 14, 1883 to Dec. 1, 1887, first vice-president Buffalo New York & Philadelphia Rd; March 28, 1888 to Jan. 1892, president Western New York & Pennsylvania Rd.

Allen, Donald, Ex-General Manager
Pecos Valley Ry. Office Eddy, N. M.

Born Jan. 18, 1848, near Liberty, Bedford Co., Va., being the son of Robert and Francis Allen. He was a graduate of the special schools of civil and mining engineers of Washington and Lee University, at Lexington, Va., June 1869; was assistant in topographical engineer office at Staunton, Va., July 1869 to Nov. 1869. Entered railway service Nov. 1869 as assistant engineer on construction Alabama & Chattanooga Rd, since which he has been consecutively to July 1870, resident engineer Alabama & Chattanooga Rd; July 1870 to April 1872, resident engineer and office assistant to chief engineer Mobile & Alabama Grand Trunk Rd; April 1872 to April 1873, in topographical office of Jed Hotchkiss; April 1873 to Sept. 1873, city engineer at Staunton, Va.; Sept. 1873 to July 1874, engineer and superintendent Costa Rica Rd, in Central America; Aug. 1874 to Dec. 1874, city engineer at Staunton, Va.; Dec. 1874 to Oct. 1877, also engineer Staunton City Water Works, building a complete system, reservoir, pumps, etc.; Dec. 1877 to April 1878, engineer surveys Mississippi & Red River Rd; Oct. 1878 to Dec. 1881, freight agent Houston & Texas Central Ry; at Hempstead, Austin and Dallas, Tex.; Dec. 1881 to Dec. 1887, engineer and superintendent Waco & Northwestern division Houston & Texas Central Ry and Texas Central Ry; Dec. 1887 to Aug. 1888, superintendent South & North Alabama and Birmingham Mineral Rds of the Louisville & Nashville Rd, and from Aug. 1888 to Jan. 1890, superintendent Henderson and St. Louis divisions of the Louisville & Nashville Rd; June 1890 to Sept. 1890, manager Waco Water & Power Co. at Waco, Tex.; Sept. 1890 to Dec. 1891, engineer and superintendent Waco & Northwestern division Houston & Texas Central Rys; April 1, 1892 to Feb. 1893, general manager Pecos Valley Ry. Mr. Allen was married Nov. 11, 1879, at Staunton, Va., to Miss Mary Davis Haile.

**Allen, Edmund T., General Counsel, Sec-
retary and Attorney Crystal Ry. Of-
fice St. Louis, Mo.**

Born Aug. 10, 1836, in Fairhaven, Mass., being the son of Edmund and Sarah R. Allen. He was educated in Williston Seminary and Yale College class 1857. Practiced law from 1859 to 1863 in New Bedford, Mass., and since 1864 in St. Louis, Mo. Mr. Allen was married Jan. 1863 in Boston, Mass.

Allen, Ephraim W., Assistant Secretary
and Assistant Treasurer Duluth South
*Shore & Atlantic Ry. Office Mar-
quette, Mich.*

Born Sept. 18, 1853, at Salem, Mass. Entered railway service Sept. 1, 1880, as cashier and paymaster construction Detroit Mackinaw & Marquette Rd, since which he has been consecutively Sept. 1, 1881, to May 1, 1887, auditor and receiving cashier same road; and Sept. 1885 to May 1, 1887, also general passenger and ticket agent; April 1, 1887, appointed assistant treasurer and auditor Marquette Houghton & Ontonagon Rd; May 1, 1887, date of consolidation Detroit Mackinaw & Marquette and Marquette Houghton & Ontonagon Rds with Duluth South Shore & Atlantic Rd to Feb. 1, 1888, general passenger and ticket agent; May 1, 1887, to Oct. 1, 1890, auditor; and May 1, 1887 to date, assistant secretary and assistant treasurer Duluth South Shore & Atlantic Rd.

Allen, E. G., *Superintendent Central Division Old Colony Rd. Office Boston, Mass.*

Was several years superintendent New York & New England and Massachusetts Central Rds, with office at Boston, Mass.; subsequently was superintendent Eastern division first-named road; May 1887 to Sept. 1891, superintendent Shore Line division New York New Haven & Hartford Rd; Sept. 15, 1890, superintendent Hudson division New York Central & Hudson River Rd; Dec. 1890 to date, superintendent Central division Old Colony Rd.

Allen, George Ball, *Secretary and Treasurer East & West Rd of Alabama. Office Cartersville, Ga.*

Born Dec. 2, 1869, at Montgomery, Ala. Entered railway service 1884 as private secretary to assistant general freight agent Louisville & Nashville Rd at Montgomery and served till 1886; 1887 to 1889, finishing education at University of Alabama; 1889 to date, secretary and treasurer East & West Rd of Alabama.

Allen, John Wesley, *General Freight Agent Missouri Kansas & Texas Ry. Office Sedalia, Mo.*

Born July 28, 1855, in Cole Co., Mo., being the son of Boone and Kate Allen. He was educated in the public schools. Entered railway service Sept. 7, 1880, as bill of lading clerk with the Blue Line, at St. Louis, Mo., since which he has been consecutively Jan. 13, 1881 to April 1, 1883, chief clerk same office; April 1, 1883 to Sept. 17, 1883, clerk Carr Street depot, St. Louis Transfer Co; Sept. 17, 1883, to Oct. 19, 1885, clerk in general freight office Texas & St. Louis Ry; Oct. 19, 1885 to Feb. 1, 1887, chief clerk; Feb. 1, 1887 to June 1, 1887, general agent, Memphis, Tenn.; June 1, 1886 to Nov. 1, 1888, general agent, Cincinnati, Ohio; Nov. 1, 1888 to Nov. 15, 1891, assistant general freight agent Missouri Kansas & Texas Ry, Sedalia, Mo.; Nov. 15, 1891 to date, general freight agent Missouri Kansas & Texas Ry. Mr. Allen was married Nov. 15, 1881, at St. Louis, Mo., to Miss Kate E. Kyler.

Allen, L. S., *Assistant General Passenger Agent Baltimore & Ohio Rd. Office Chicago, Ill.*

From 1866 to 1870, agent and operator Lake Shore & Michigan Southern Ry at various points; 1870 to 1882, union ticket agent at Hannibal, Mo.; May 1882 to May 1888, passenger agent Baltimore & Ohio Rd at St. Paul, Minn.; May 1, 1888 to Aug. 1889, northwestern passenger agent Baltimore & Ohio Rd at Chicago; Aug. 1889 to Aug. 1, 1890, general western passenger agent same road

at Chicago; Aug. 1, 1890 to date, assistant general passenger agent same road.

Allen, Robert M., *Passenger and Ticket Agent Jacksonville Southeastern Line. Office Springfield, Ill.*

Born Feb. 3, 1868, at Cairo, Ill. Entered railway service 1888 as clerk in auditor's department Wabash Rd, since which he has been consecutively 1889 to 1890 chief clerk to general manager St. Louis & Chicago Rd; 1890 to date, passenger agent Jacksonville Southeastern Line.

Allen, Theodore A., *Chief Engineer Louisville Evansville & St. Louis, Peoria Decatur & Evansville and Chicago & Ohio River Rds. Office Evansville, Ind.*

Born July 21, 1848, at Westmoreland, N. Y. Entered railway service May 1870 as chairman engineer corps Davenport & St. Paul Rd, since which he has been consecutively May 1871 to May 1872, rodman Fayette division; May 1872 to Sept. 15, 1873, division engineer same road; Oct. 15, 1873, to Oct. 1874, station agent at Brush Creek, Ia.; Oct. 1874 to June 1880, resident engineer Chicago & Tomah Rd; June 1880 to Sept. 1, 1884, engineer, superintendent bridges and buildings and roadmaster Madison & Galena divisions Chicago & Northwestern Rd; Sept. 1884 to date, chief engineer Peoria Decatur & Evansville Rd; April 1, 1889, to Jan. 1893, chief engineer Evansville & Terre Haute, Evansville & Indianapolis and Evansville Belt Rds; June 15, 1889 to Jan. 1893, superintendent construction Evansville & Richmond Rd, in addition to other duties; Oct. 1891 to date, chief engineer Chicago & Ohio River Rd, in addition to other lines; Jan. 1, 1893 to date, also chief engineer Louisville Evansville & St. Louis Rd.

Allen, William A., *Chief Engineer Maine Central Rd. Office Portland, Me.*

Born Oct. 18, 1852, at Bath, Me. He graduated from Maine State College in 1874. Entered railway service June 1, 1875 as assistant engineer Maine Central Rd, since which he has been consecutively April 1877 to Jan. 1885, civil engineer; Jan. 1885 to date, chief engineer same road; May 1887 to date, also chief engineer Portland Union Ry. Station Co.

Allen, William I., *Assistant General Manager Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born May 9, 1851, at Republic, O. Entered railway service May 1865 as telegraph operator Chicago & Great Eastern Rd, since which he has been consecutively April 1867 to Oct. 1868, train dispatcher same road at Logansport, Ind.; Oct. 1868 to Oct. 1869, train dispatcher Chicago Rock Island & Pacific Ry; Oct. 1869 to April 1871, chief train dispatcher Central Pacific Rd; April 1871 to Sept. 1872, train dispatcher Chicago Rock Island & Pacific Ry; Sept. 1872 to Dec. 1873, passenger train conductor same road; Dec. 1873 to Dec. 1876, train master International & Great Northern Rd at Palestine, Tex.; Dec. 1876 to July 1881, train master Texas & Pacific Ry; July 1881 to Aug. 1883, master transportation Cairo & Vincennes Rd, at Cairo, Ill.; Aug. 1883 to Nov. 1886, train master Minneapolis & St. Louis Rd; Nov. 1886 to May 1889, division superintendent Chicago Kansas & Nebraska Ry; May 1889 to July 1890, general superintendent same road; July 1890 to date, assistant general manager Chicago Rock Island & Pacific Ry.

Allen, William S., *Auditor Carthage & Adirondack Rd. Office Carthage, N. Y.*

Born July 23, 1861, New York City. Entered railway service May, 1886 as paymaster Carthage & Adirondack Rd., since which he has been consecutively Jan. 1887 to June 1887 clerk in auditor's office; July 1887 to 1888, paymaster during construction; Jan. 1888 to Nov. 1888, clerk in auditor's office; Nov. 1888 to date, auditor same road.

Alley, George W., *Superintendent City & Suburban Ry. Office Savannah, Ga.*

Born Nov. 12, 1847, in Henrico Co., Va. Entered railway service 1870, since which he has been consecutively 1870 to 1873, street car conductor Savannah Seaboard & Skidaway Rd; 1873 to 1876, assistant superintendent same road; Jan. 24, 1876 to 1879, out of service; 1879, conductor same road, and was appointed assistant superintendent same year; 1880 to 1883, assistant general manager same road; 1883 to date, superintendent same road (now the City & Suburban Ry.)

Allibone, Anthony D., *Assistant Treasurer Milwaukee Lake Shore & Western Rd. Office, Milwaukee, Wis.*

Entered railway service 1881 as Cashier Milwaukee Lake Shore & Western Rd, since which he has been consecutively 1881 to 1883, cashier and paymaster; 1883 to 1884, assistant treasurer; 1884 to date, assistant treasurer same road.

Allin, Richard, *Master Mechanic Arkansas Midland Rd. Office, Helena, Ark.*

Born May 30, 1859, at Derryville, Ont., being the son of John and Mary Allin. He was educated in the common schools. Entered railway service 1880 as blacksmith Arkansas Midland Rd, since which he has been consecutively April 1886 to Nov. 1888 engaged in service with the St. L. I. M. & S. Rd at Baring Cross, Ark.; Nov. 1888 to July 1890, general foreman of locomotive repairs Arkansas Midland Rd; 1890 to date, master mechanic same road. Mr. Allin was married Nov. 21, 1884, at McBride, Ont., to Miss May Churchill.

Allison, James Frederick, *Accountant New Brunswick & Prince Edward Island Ry. Office Sackville, N. B.*

Born Oct. 1850, at Sackville, N. B. Entered railway service 1885 as accountant New Brunswick & Prince Edward Island Ry, which position he now holds.

Alvord, Everett M., *General Superintendent East Line & Red River Rd. Office Greenville, Tex.*

Born July 2, 1859, at Olney, Ill., being the son of Ozro and Celia J. Alvord. He was educated in the common schools. Entered railway service 1876 as night operator with the O. & M. Rd at Olney, Ill., since which he has been consecutively night operator and agent T. & P. Ry; agent and train dispatcher D. & P. Ry; operator and assistant clerk for chief engineer Pacific Improvement Co; private secretary to superintendent construction International Improvement Co; general material and transportation agent International Improvement Co; train master, superintendent telegraph and general road master Fort Worth & Denver City Ry; fuel and purchasing agent International & Great Northern and is at present general superintendent East Line & Red River Rd.

Ambridge, Charles Theodore, *Assistant Auditor Mexican Northern Rd. Office Mexico City, Mex.*

Born June 19, 1854, at Hamilton, Ont. Entered railway service 1875 as voucher clerk in auditor's office Canada Southern Ry, since which he has been consecutively May 1883 to May 1888, chief clerk in audit department Canadian Pacific Ry; Dec. 1888 to Oct. 1890, chief clerk in audit department Mexican Central Ry; Oct. 1890 to date, assistant auditor Mexican Northern Rd.

Ambrose, Joshua Henry, *Secretary and Treasurer Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

Born Jan. 22, 1850, at Wilton, England. Entered railway service 1875 as clerk in superintendent's office Nashville Chattanooga & St. Louis Ry, since which he has been consecutively 1878 to 1880, secretary to president; 1880 to 1886, chief clerk in general manager's office and purchasing agent; March 17, 1886 to date, secretary and treasurer same road.

Amory, William Appleton, *Auditor of Expenditures Chicago Burlington & Quincy Rd. Office, Chicago, Ill.*

Born March 16, 1839, at New York City. Entered railway service 1867 as clerk and bookkeeper Chicago Burlington & Quincy Rd, and is now auditor of the same road.

Amos, Alexander, *Superintendent Bridges Minneapolis St. Paul & Sault Ste Marie Ry. Office Minneapolis, Minn.*

Born July 1, 1840, St. Lawrence Co., N. Y. Entered railway service 1876 as carpenter and joiner Chicago Milwaukee & St. Paul Ry, since which he has been consecutively to 1886 carpenter and joiner; 1886 to date, superintendent and general foreman bridges and buildings Minneapolis Minneapolis St. Paul & Sault Ste Marie Ry.

Amsden, Abram G., *Superintendent Kalamazoo Division Lake Shore & Michigan Southern Ry. Office Grand Rapids, Mich.*

Born York, Michigan, April 3, 1838. Entered railway service March 1, 1871; from that time to date on Lake Shore & Michigan Southern Ry, 2 months check clerk and 1 year cashier South Bend, 3 years clerk to superintendent Michigan division, 1 month track master Kalamazoo division, 1 year acting superintendent, and 6 years and a half superintendent same division; Jan. 1, 1883 to May 1892, superintendent western division Lake Shore & Michigan Southern Ry; May 1892 to date, superintendent Kalamazoo division same road.

Anable, Frederick S., *General Auditor Mexican Central Ry. Office Boston, Mass.*

Born May 23, 1852, at Albany, N. Y. Entered railway service July 5, 1879, as clerk Erie Fast Freight Lines at Albany, N. Y. since which he has been consecutively March 14, 1881 to Nov. 15, 1881, chief claim clerk general freight department Fitchburg Rd; Nov. 15, 1881 to Aug. 31, 1882, freight accountant Massachusetts Central Rd; Sept. 1, 1882 to May 22, 1883, auditor same company; June 14, 1883 to Dec. 7, 1883, accountant Toledo Cincinnati & St. Louis Ry at Boston, and under the receiver at Toledo, O.; Dec. 7, 1883 to April 27, 1887, auditor Michigan & Ohio Rd;

April 27, 1887, to Jan. 1, 1892, assistant to president and comptroller Cincinnati Jackson & Mackinaw Rd; Jan. 1, 1892 to date, general auditor Mexican Central Ry.

Anderson, Alfred Horace, Vice-President & General Manager Washington Southern Rd. Office Shelton, Wash.

Born 1858, La Crosse, Wis. Entered railway service as general manager Satsop Rd, now Washington Southern Rd, which position he now holds with that of vice-president.

Anderson, Andrew Jr., Secretary and Purchasing Agent Mexican National Rd. Office New York City.

Born July 12, 1860, at Baltimore, Md., being the son of Andrew Anderson. He was educated at the Friend's High School, Baltimore, Md. Entered railway service 1876 as messenger in transportation department Baltimore & Ohio Rd, since which he has been consecutively clerk in transportation department; 1879 to 1881, secretary to president Louisville & Nashville Rd; 1881 to July 1887, secretary to president Central Rd of Georgia; 1887 to Nov. 1890, Secretary Mexican National Rd; Nov. 1890 to date, secretary and purchasing agent Mexican National Rd.

Anderson, David Blythe, General Freight and Passenger Agent Chesapeake & Nashville Ry. Office Gallatin, Tenn.

Born July 19, 1842, at Winchester, Franklin Co., Tenn., being the son of Rev. T. C. and Mrs. A. Anderson. He was educated at the Cumberland University at Lebanon, Tenn. Entered active railway service in 1860 with the Chesapeake & Nashville Ry as general freight and passenger agent, which position he now holds. Had formerly been director and promotor Cincinnati Green River & Nashville Rd, afterwards C. & N. Rd, and has been interested in railroad development since 1870. Mr. Anderson was married Sept. 5, 1871, at Gallatin, Tenn., to Miss Laura Moore.

Anderson, David S., Vice-President Chattanooga Union Ry. Office Chattanooga, Tenn.

Born April 1, 1867, Ring-gold, Ga. Entered railway service 1885, as stock claim agent Cincinnati New Orleans & Texas Pacific Ry., and Jan. 26, 1892, elected vice-president Chattanooga Union Ry, which position he still holds.

Anderson, Isaac, Auditor Disbursements Illinois Central Rd. Office, Chicago, Ill.

Born Oct. 22, 1854, at Canton, Madison Co., Miss., being the son of Ulysses S. and Alethia A. Anderson. He was educated in the common schools. Entered railway service 1877 as clerk in office of division superintendent Mississippi Central Rd, since which he has been consecutively, Jan. 1882 to April 1882, clerk in auditor's office Chicago St. Louis & New Orleans Rd; April 1882 to May 1883, traveling auditor same road; May 1883 to Jan. 1890, clerk in general auditor's office Illinois Central Rd; Jan. 1890 to date, auditor disbursements same road. Mr. Anderson was married Jan. 23, 1879, at Canton, Miss., to Miss Mattie W. Baughn.

Anderson, James Cassidy, General Freight and Passenger Agent New York Ontario & Western Rd. Office New York, N. Y.

Born Aug. 3, 1855, at Newton, N. J. He graduated from Rensselaer Polytechnic Institute, at Troy, N. Y., June 1876, as civil engineer. Entered railway service 1876 as transimian engineer corps Sussex Rd; since which he has been consecutively April 1879 to March 1881, general freight and passenger agent Midland Rd of New Jersey, now New York Susquehanna & Western Rd; March 1881 to date, general freight and passenger agent New York Ontario & Western Rd, and July 1, 1881 to recent date, also general freight and passenger agent Wallkill Valley Rd. He was also vice-president Morris County Rd from Jan. 1, 1889 to July 1, 1891.

Anderson, James P., General Passenger Agent Allegheny Valley Ry. Office Pittsburgh, Pa.

Has been general ticket and passenger agent Allegheny Valley Ry, since June 1, 1889; was previous to that date traveling passenger agent same road.

Anderson, John Alexander, Superintendent Relief Department Pennsylvania Rd System. Office Trenton, N. J.

Born June 6, 1829, at Flemington, N. J. Entered railway service July 3, 1848, as rodman engineer corps, locating Belvidere Delaware Rd; subsequently assistant superintendent, and from July 1, 1870 to April 1872, superintendent; April 1872 to Jan. 25, 1886, superintendent same road as Belvidere division United Rds of New Jersey division Pennsylvania Rd; and also Sept. 1, 1881 to Jan. 25, 1886, superintendent Delaware & Raritan Canal; Jan. 25, 1886 to date, superintendent employes' relief department Pennsylvania Rd, and other companies associated therewith.

Anderson, Joseph W., Treasurer Stewartstown Rd. Office Stewartstown, Pa.

Born Feb. 5, 1837, in Fawn Township, York Co., Pa., being the son of Joseph R. and Elizabeth Wilson Anderson. He was educated in the common schools. Entered railway service 1885 as vice-president of the Stewartson Rd, since which he has been consecutively 1889 to 1890, private member Board of Directors; 1890 to present date, treasurer Stewartstown Rd. Mr. Anderson was married Feb. 23, 1871, in Fawn Township, York Co., Pa., to Miss Louisa Gemmill.

Anderson, Richmond, Auditor of Disbursements Union Pacific Ry. Office Omaha, Neb.

Born April 8, 1846, at Bourne, Lincolnshire, England, being the son of John and Martha Anderson. He was educated at private schools. Entered railway service 1877 as clerk under superintendent motive power, Pennsylvania Rd, at Altoona, Pa., since which he has been consecutively Nov. 1, 1878 to July 1, 1880, with the Atchison Topeka & Santa Fe Rd; July 1, 1880 to Nov. 30, 1883, accountant and paymaster Furnaceville Iron Co., Furnaceville, Wayne Co., New York; Dec. 3, 1883 to May 24, 1887, clerk Union Pacific Ry. May 24, 1887 to July 1, 1890, general travelling auditor; July 1, 1890, to date, auditor disbursements. Mr. Anderson was married Oct. 3, 1885, at Dallas City, Ill., to Miss Gertrude Oldham.

Anderson, Samuel Jameson, President Portland & Ogdensburg Ry. Office Portland, Me.

Entered railway service June 10, 1869, as president Portland & Ogdensburg Ry, which position he now holds. He was also receiver of same road from April 1, 1864 to June 1886.

Anderson, Thomas, *Master Car Builder Pittsburgh & Western Ry. Office Allegheny, Pa.*

Born Dec. 27, 1845, at La Fayette, Ind. Entered railway service 1860 as apprentice in car department La Fayette & Indianapolis Rd, since which he has been consecutively 1866 to 1869, foreman on cab work Chicago & Great Eastern Ry, now the P. C. C. & St. L. Ry, Logansport, Ind.; 1870 to 1873, in charge steam shovel work Cinn. & M. V. Rd and L. S. & M. S. Ry; 1874 to 1889, general foreman car department Wabash Ry; 1889 to date, master car builder Pittsburgh & Western Rd. Mr. Anderson was married Nov. 24, 1864, at La Fayette, Ind., to Miss Irene L. Temple.

Andrews, Alexander Boyd, *Second Vice-President and General Agent for Receivers Richmond & Danville Rd. Office Raleigh, N. C.*

Born July 23, 1841, in Franklin Co., N. C., 1859 to 1861, purchasing agent, paymaster and general superintendent for contractor Blue Ridge Rd; after close of the war leased, equipped and operated railway ferry for Raleigh & Gaston and Petersburg Rds, Gaston, N. C.; July 1867 to Sept. 1875, superintendent Raleigh & Gaston Rd; 1875 to 1885, superintendent North Carolina division Richmond & Danville Rd; 1881, elected president Western North Carolina Rd, and completed same road; 1878 to 1880, superintendent Atlantic & North Carolina Rd; 1883 to 1886, assistant to president Richmond & Danville Rd; 1886 to Dec. 1889, third vice-president; Dec. 1889 to date, second vice-president same road; July 1892 to date also general agent for receivers same road.

Andrews, Geo. H., *Secretary Oregon & California Rd. Office Portland, Ore.*
Elected secretary Oregon and California Rd April 04, 1888; prior to that date was secretary and accountant Oregon Ry & Navigation Co.

Andrews, Peter St. M., *Superintendent and Managing Agent under Lease, Norwich & Worcester Rd division New York & New England Rd. Office Norwich, Conn.*

Born 1819, at Boston, Mass. Entered railway service Nov. 1846 as passenger agent Norwich & Worcester Rd, since which he has been consecutively to 1857, accountant and corporation clerk; 1857 to 1869, superintendent; 1869 to date, superintendent same road under lease.

Andrews, R. W., *General Passenger Agent San Antonio & Aransas Pass Ry. Office San Antonio, Tex.*

Has held present position Sept. 1890; previous to that date was assistant general passenger agent same road.

Angier, Frederick Willis, *Assistant General Passenger Agent Brunswick & Western Rd. Office Brunswick, Ga.*

Born April 12, 1857, at Belfast, Me. Entered railway service Jan. 1880 as clerk in ticket and passenger department Boston Hoosac Tunnel & Western Rd at North Adams, Mass., since which he has been consecutively Jan. 1, 1882 to Sept. 15, 1885, ticket clerk in general office Ogdensburg & Lake Champlain Rd at Ogdensburg, N. Y.; Sept. 15, 1885 to date, assistant general passenger agent Brunswick & Western Rd.

Anstey, W. W., *Assistant Auditor Disbursements New York Central & Hudson River Rd. Office New York, N. Y.*

Appointed to present position March 15, 1888; prior to that date was auditor disbursements same road.

Apps, William, *Master Mechanic Illinois Central Rd. Office Chicago, Ill.*

Prior to June, 1891 was master car builder Western Ry of Alabama; June 1891 to Nov. 1891, master car builder Chicago & Eastern Illinois Rd; Nov. 1891 to date, master mechanic Illinois Central shops at Chicago, Ill.

Archbald, James, *Consulting Engineer Delaware Lackawanna & Western Rd. Office Scranton, Pa.*

Born Feb. 13, 1838, at Sand Lake, N. Y. Entered railway service 1860 as assistant engineer Delaware Lackawanna & Western Rd, since which he has been 1870 to 1883, chief engineer same road; 1883 to date, consulting engineer same road.

Archibald, Peter S., *Chief Engineer Intercolonial Ry of Canada. Office Moncton, N. B.*

Born March 18, 1848, at Truro, N. S. Entered railway service July 1867 as chairman on surveys Intercolonial Ry, since which he has been consecutively 1868 to 1869 leveler on surveys; 1869 to 1871, rodman on construction; 1871, assistant engineer, and 1872 to 1874, engineer in charge of construction; Oct. 1874 to Aug. 1878, assistant engineer maintenance of way; Aug. 1878 to March 1879, acting engineer maintenance of way; March 1878 to date, chief engineer. Entire service on Intercolonial Ry.

Archibald, Rutherford B., *Division Master Mechanic Western Division Burlington & Missouri River Rd. Office, McCook, Neb.*

Born Nov. 18, 1851, at Cork, Ireland. Entered railway service 1866 as machinist apprentice Wisconsin division Chicago & Northwestern Ry, since which he has been consecutively 1872 to 1873, fireman and locomotive engineer Panhandle Rd; 1873 to 1874, engineer for Southern Rd. Association at Water Valley, Miss.; 1874 to 1878, with Marionette Iron Works at Chicago; 1875 to 1878, engineer during navigation Peninsular division Chicago & Northwestern Ry, and gang-boss in shops at Escanaba, Mich.; 1878 to 1881, engineer on different divisions Chicago & Northwestern Ry in Michigan, Wisconsin and Minnesota; 1881 to 1884, locomotive engineer Burlington & Missouri River Rd; 1884 to 1888, general foreman western division same road at McCook, Neb.; 1888 to date, division master mechanic Burlington & Missouri River Rd.

Armstrong, Charles Newhouse, *Director Ottawa Valley Ry, President Montreal & Sorel Ry and General Manager Great Eastern Ry. Office Montreal, Que.*

Born March 19, 1850, at Maskinonge, Que., being the son of Hon. Chief Inshie and Charlotte O. Armstrong. He was educated in the Model school at Sorel, Que. Entered railway service 1863 as clerk general passenger department Ohio & Mississippi Ry, since which he has been consecutively 3 years with Ohio & Mississippi Ry;

1867 to 1881, engaged in commercial business in Canada; 1881 to 1889, managing director Montreal & Sorel Ry, which road he organized in 1881; 1889 to date, president same road. He has also constructed part of the Pontiac Ry, the Great Eastern Ry, the Baies des Chaleurs Ry, the Great Northern Ry and Lachute & St. Andrews Ry, and is at present also director Ottawa Valley Ry and general manager Great Eastern Ry. Mr. Armstrong was married July 18, 1871, at Sorel, Que., to Miss Amelia Francis Johnstone.

Armstrong, Edwin N., *General Superintendent and General Passenger Agent Toledo Peoria & Western Ry. Office Peoria, Ill.*

Born Sept. 19, 1845, at Nashua, N. H. Entered railway service April 1, 1867 as warehouseman Illinois Central Rd, since which he has been consecutively to 1869 telegraph operator at Kinmundy, Ill., and night operator and dispatcher at Champaign, Ill.; 1869 to 1871, train dispatcher, superintendent telegraph and agent Indianapolis Bloomington & Western Rd; 1871 to 1880, train dispatcher Toledo Peoria & Warsaw Rd at Peoria, Ill.; 1880 to 1882, superintendent Iowa division Wabash St. Louis & Pacific Ry; Dec. 1882 to July 1883, superintendent Chicago division; July 1, 1883 to May 26, 1884, superintendent northern division; May 26, 1884 to June 11, 1885, superintendent middle division same road; June 11, 1885 to date, general superintendent Toledo Peoria & Western Rd; is also general passenger agent same road.

Armstrong, James Ferguson, *Manager of Railways of the Upper Columbia Navigation & Tramway Co. Limited.*

Born Feb. 14, 1847, at Montreal, Que., being the son of James and Charlotte Olivia Armstrong. He was educated at Sorel Academy. Entered railway service 1864, since which he has been consecutively supply agent's clerk Ohio & Mississippi Ry; clerk machine shops same road; chief clerk mechanical department Intercolonial Ry; superintendent for contractors on Montreal & Sorel, Pontiac Pacific and Baie Des Chaleurs Rds, and is now in charge of railways of the Upper Columbia Navigation & Tramway Co., Limited.

Armstrong, Russell, *Ex-Auditor Kentucky Union Ry. Office Clay City, Ky.*

Born 1868, Louisville, Ky. Entered railway service 1887 clerk in auditor's office Louisville Evansville & St. Louis Ry; Sept. 1890 to Dec. 1892, auditor of Kentucky Union Ry.

Arnold, Brent, *Superintendent Terminals and General Freight Agent Kentucky Central Division Louisville & Nashville Rd. Office Cincinnati, Ohio.*

Born Paris, Ky. Educated at Kentucky University. Entered railway service 1869; to 1871, bill lading clerk freight office Louisville Cincinnati & Lexington Ry, Cincinnati, O; 1871 to 1872, station agent; 1872 to 1879, station agent and contracting agent, and 1879 to 1883, general agent and station agent same road, same city; 1883 to Feb. 1, 1891, general agent Louisville & Nashville Ry at Cincinnati, Ohio, and Feb. 1, 1891 to date, superintendent terminals and general freight agent Kentucky Central division same road at Cincinnati.

Arnold, Robert Meredith, *General Freight Agent Louisville New Albany & Chicago Rd. Office Chicago, Ill.*

Born Feb. 27, 1848, at Halifax, Nova Scotia, being the son of Rev. Canon and Mrs. Arnold. He was educated in Canadian colleges. Entered railway service 1870 as clerk in the local freight office Erie Ry, Buffalo, N. Y., since which he has been consecutively 3 years chief clerk Erie Ry, Owego, N. Y.; 3 years chief clerk Canada Southern Rd, Buffalo, N. Y.; 3 years chief clerk Erie North Despatch, Detroit, Mich.; 5 years diversified railroad work; 1884 to August 1, 1887, rate clerk and chief clerk general freight office Louisville New Albany & Chicago Rd; August 1, 1887 to date, general freight agent same road.

Arp, William Charles, *Master Mechanic Pennsylvania Co. Office Dennison, Ohio.*

Born June 30, 1848, near Williamsport, Pa., Lycoming Co., being the son of John W. and Elizabeth Arp. He was educated at the public schools. Entered railway service 1864 as apprentice with the Northern Central Ry Co at Williamsport, Pa., since which he has been consecutively 1864 to 1868, apprentice Northern Central Ry Co; 1868 to 1869, worked at stationary engine and mill work; entered service with the P. & E. Rd 1875 to 1881 as foreman of round house at Williamsport, Pa.; 1881 to 1883, round house foreman and foreman of engines middle division P. & E. Rd; 1883 to 1886, general foreman Indianapolis shops, Indianapolis, Ind., for Pennsylvania lines west of Pittsburgh; 1886 to 1887, foreman round house Pennsylvania lines, Columbus, Ohio; 1887 to 1891, master mechanic Logansport shops, Logansport, Ind.; 1891 to date, master mechanic division shops, Pennsylvania Co, Dennison, Ohio. Mr. Arp was married Nov. 16, 1871 to Mary Virginia Meginnis at Williamsport, Pa.

Ashley, Henry Winfield, *Second Vice-President and General Manager Toledo Ann Arbor & North Michigan Ry. Office Toledo, O.*

Born April 12, 1856, at Toledo, O. He was educated at Michigan University. Entered railway service Aug. 1879 as clerk in auditor's office Toledo Ann Arbor & North Michigan Ry, since which he has been consecutively to date passenger conductor, auditor construction accounts, superintendent construction, superintendent operating department and general manager, and since April 1887 second vice-president and general manager same road.

Ashley, James M., *President Toledo Ann Arbor & North Michigan Ry. Office New York, N. Y.*

Born in Allegheny Co, Pa. Entered railway service 1878 as president Toledo Ann Arbor & North Michigan Ry, which position he now holds.

Ashley, James M., Jr., *First Vice-President Toledo Ann Arbor & North Michigan Ry. Office New York City.*

Born May 18, 1854, Toledo, Ohio. Entered railway service 1877 as assistant engineer Toledo Ann Arbor & North Michigan Rd, since which he has been consecutively 1878 to 1879 assistant superintendent; 1879 to 1881, superintendent; 1881 to 1887, superintendent construction; 1887 to date, first vice-president same road.

Ashley, O. D., *President Wabash Rd. Office 105 Broadway, New York City.*
Born April 9, 1821, Townsend, Vermont. Entered railway service 1879 as second secretary and transfer agent Wabash St. Louis & Pacific Ry,

since which he has been consecutively 1885 to 1887, member of purchasing committee; 1887 to 1889, president of the Wabash Western Rd; 1889 to date, president Wabash Rd.

Ashton, Taber, Treasurer Leased and Branch Rds Pennsylvania Rd System, in Pennsylvania. Office Philadelphia, Pa.

Entered railway service 1864, since which he has been consecutively 1864 to July 1865, clerk; July 1865 to Sept. 1, 1880, clerk Harrisburg Portsmouth Mount Joy & Lancaster Rd, (Penna. Rd System); Sep. 1, 1880 to date, treasurer same road and other leased and branch roads Pennsylvania Rd.

Atherton, A. C., Superintendent and General Freight and Passenger Agent Fulton County Narrow Gauge Rd. Office Lewistown, Ill.

Born Aug. 2, 1850, at Anderson, Ind. Entered railway service 1865 as telegraph operator Chicago & Great Eastern Ry, since which he has been consecutively Jan. 1867 to July 1869, assistant train dispatcher; July 1869 to Dec. 1872, assistant train dispatcher Iowa division Chicago Rock Island & Pacific Ry; Dec. 1872 to Feb. 1874, train master and superintendent telegraph International & Great Northern Rd; Feb. 1874 to March 1875, train dispatcher Iowa division Chicago Rock Island & Pacific Ry; Nov. 1875 to June 1877, master transportation and purchasing agent Central Iowa Ry; Oct. 1880 to date, superintendent construction and operation, also general freight and passenger agent Fulton County Narrow Gauge Rd.

Atkins, F. S., Superintendent Terminals Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Previous to April 1888 was assistant superintendent northern division Chicago Milwaukee & St. Paul Ry; April 1888 to Aug. 1891, superintendent Prairie du Chien division same road, at Milwaukee, Wis.; Aug. 1891 to date, superintendent terminals same road at Chicago, Ill.

Atmore, Charles Pawson, General Passenger Agent Louisville & Nashville Rd. Office Louisville, Ky.

Born Feb. 28, 1834, Island of Guernsey. Entered railway service March 1856, since which he has been consecutively to May 1857, passenger agent Louisville New Albany & Chicago Ry; May 1857 to 1862, occupied various positions in passenger department Jeffersonville Madison & Indianapolis Rd; 1862 to 1868, general southern passenger agent, and 1868 to Dec. 25, 1871, general passenger agent same road; Dec. 21, 1871 to April 1872, general passenger agent "Great Jackson Route," April 1872 to date, general passenger agent Louisville & Nashville Rd.

Atwater, Almon B., Superintendent Chicago & Grand Trunk and Detroit Grand Haven & Milwaukee Rys. Office Detroit, Mich.

Born Nov. 1845, at Sheffield, O. Entered railway service 1864 as telegraph operator Cleveland & Erie Ry, since which he has been consecutively Oct. 1865 to June 1885, in engineering service on Jamestown division Cleveland & Erie Rd; resident engineer on construction Canada Southern Ry; assistant engineer Port Dover & Lake Huron Ry;

chief engineer Stratford & Huron Ry; superintendent Port Dover & Lake Huron Rd; general superintendent Georgian Bay & Lake Huron division Grand Trunk Ry; chief engineer Chicago & Grand Trunk Ry; June 1885 to date, superintendent Chicago & Grand Trunk and Detroit Grand Haven & Milwaukee Rys.

Atwood, Wm. W., Ex-Superintendent Bradford Eldred & Cuba Rd. Address New York, N. Y.

Born March 18, 1853, at Union Springs, Cayuga Co, New York, being the son of Wm. and Mary S. Atwood. He was educated at the Mansfield, Pa., State Normal School. Entered railway service 1873 as tank pumper and station agent's helper with the New York & Erie Rd, now the New York Lake Erie & Western Rd, since which he has been consecutively, extra agent and train dispatcher, and operator; 7 years agent Delaware Lackawanna & Western Rd, Waverly, N. Y.; 2 years cashier and dispatcher Bradford Eldred & Kinzua Rd, Bradford, Pa.; 4 years to Jan. 1893 superintendent Bradford Eldred & Cuba Rd; is now connected with the general passenger department Delaware Lackawanna & Western Rd, at New York. Mr. Atwood was married Aug. 22, 1887, at Addison, N. Y., to Miss Emma C. Curtis, of Addison, N. Y.

Aubrey, William, Ex-General Counsel for Receivers San Antonio & Aransas Pass Rd. Office San Antonio, Texas.

Born July 29, 1853, at Mobile, Ala., being the son of William and Rosa Forsyth Aubrey. He was educated at the Lydia College, at Baltimore, Md. Entered railway service 1889 as local counsel San Antonio & Aransas Pass Rd; July 15, 1890 to June 1892, general counsel of receivers San Antonio & Aransas Pass Rd.

Augustus, Willis, Master Mechanic and Master Car Builder Keokuk & Western Rd. Office Centerville, Iowa.

Born March 7, 1849, at Lancaster, Ohio, being the son of William and Elizabeth Augustus. He was educated in the common schools. Entered railway service 1867 as machinist apprentice Chicago & Alton Rd, since which he has been consecutively engaged in service with the Missouri Pacific Ry; St. Louis Iron Mountain & Southern Ry; 9 years machinist and foreman St. Louis & San Francisco Rd; general foreman of shops St. Louis Keokuk & North Western Rd; 1885 to date, master mechanic and master car builder Keokuk & Western Rd. Mr. Augustus was married Nov. 14, 1872, at Pacific, Mo. to Miss Emma Huismith.

Austin, Bernard Nelson, Assistant General Passenger Agent Northern Pacific Rd. Office St. Paul, Minn.

Born Sept. 9, 1856, at Milwaukee, Wis., being the son of Robert N. and Sarah Ford Austin. He was educated at the Royal Academy, at Berlin, Germany. Entered railway service 1874 as general office clerk Chicago Milwaukee & St. Paul Ry, since which he has been consecutively 1874 to 1880, general office clerk auditing department Chicago Milwaukee & St. Paul Ry; 1880 to 1884, general office clerk auditing department Northern Pacific Rd; 1884 to 1889, passenger and ticket agent, Minneapolis, Minn.; 1889 to date, assistant general passenger agent. Mr. Austin was married Nov. 1880, at Milwaukee, Wis., to Miss Clara A. Whitcomb.

Austin, John Robert, *Cashier Georgia Southern & Florida Rd. Office Macon, Ga.*

Born Oct. 4, 1863, in Brooks Co., Ga., Quitman P. O., being the son of Robert Q. and Sarah Austin. He was educated at the Commercial College of Kentucky University. Entered railway service 1882 as local freight clerk Savannah Florida & Western Rd, since which he has been consecutively August 1883 to Dec. 1889, clerk in transportation department, clerk in roadway department, and clerk in accounting department; Dec. 1889 to Oct. 1890, chief clerk accounting department Georgia Southern Rd; Oct. 1890 to April 1892 auditor of expenses, and April 1892 to date cashier same road. Mr. Austin was married Oct. 19, 1888, at Waycross, Ga., to Miss Marie Leigh Goldwire.

Averill, J. H., *General Manager Charleston Sumter & Northern Rd. Office Sumter, S. C.*

Was master transportation Charlotte Columbia & Augusta Rd during the war; 1873 to 1879, division supervisor Baltimore & Ohio Rd; 1879 to 1886, master transportation South Carolina Ry; 1886 to Jan. 1, 1891, general superintendent same road; Jan. 1, 1891 to March 1891, superintendent Port Royal & Western North Carolina Rd of Georgia; April 1891 to date, general manager Charleston Sumter & Northern Rd, was also formerly general superintendent Blackville Alston & Newberry Ry, and superintendent Charleston Cincinnati & Chicago Rd.

Axtell, Decatur, *Second Vice-President Chesapeake & Ohio Ry. Office Richmond, Va.*

Born Feb. 3, 1843, at Elyria, Ohio. Entered railway service March 16, 1864, since which he has been consecutively to Aug. 1865, rodman engineer corps Missouri Pacific Ry; Aug. 1865 to May 1866, engineer construction Missouri Pacific, south of Leavenworth; Oct. 1867 to Aug. 1869, engineer construction St. Louis & Iron Mountain Rd, (Tunnel division); Aug. 1869 to Jan. 1872, assistant engineer St. Louis & Iron Mountain and Cairo & Fultons Rds; Jan. 1872 to Jan. 1875, assistant engineer St. Louis Iron Mountain & Southern Ry, and chief engineer Cairo Arkansas & Texas Ry; Jan. 1875 to July 1880, assistant engineer and division superintendent St. Louis Iron Mountain & Southern Ry; July 1880 to April 1882, general manager Richmond & Allegheny Rd; April 1882 to June 1883, vice-president and general manager same road; June 1883 to May 1889, receiver and manager Richmond & Allegheny Rd; May 1889 to date, second vice-president Chesapeake & Ohio Ry.

Ayer, William M. *Superintendent Somerset Rd. Office Oakland, Mo.*

Born March 22, 1856, at Bangor, Me. Entered railway service Aug. 1873 as rodman engineer corps, survey Somerset Rd, since which he has been consecutively Jan. 1876 to March 1877, clerk in general office; March 1877 to Dec. 1879, general ticket agent; Dec. 1879 to date, superintendent.

B

Babb, B. L., *Auditor St. Louis Chicago & St. Paul Rd. Office St. Louis, Mo.*

Appointed to present position Nov. 1892; prior to that date was superintendent car service same road.

Babbidge, Charles, *Assistant Secretary and Assistant Treasurer Galveston, Harrisburg & San Antonio Ry. Office New York, N. Y.*

Born May 31, 1848, at Salem, Mass. Entered railway service Aug. 1, 1869, since which he has been consecutively Aug. 1, 1869 to Nov. 15, 1870, bookkeeper cashier's office South Pacific Ry; Nov. 15, 1870, chosen treasurer Galveston Harrisburg & San Antonio Ry, and is now assistant treasurer same road; March 12, 1873, to date, also secretary same road.

Babbitt, J. F. Jr., *Purchasing Agent Central Rd. of Georgia. Office Savannah, Ga.*

Was many years ago for several years chief clerk in the office of auditor of Louisville Evansville & St. Louis Rd, and subsequently was auditor of the Kentucky Union Ry; May 1, 1890, was appointed general passenger agent of that road; December 1891 to July 1892, general freight and passenger agent South Bound Rd; June 1892 to date, purchasing agent Central Rd. of Georgia.

Babcock, Samuel Denison, *President New York Providence & Boston Rd. Office New York, N. Y.*

Born May 16, 1822, at Stonington, being the son of Benjamin F. and Maria S. Babcock. He was educated in Dr. Muhlenberg's Flushing Institute. Entered railway service 1854 as director New York Providence & Boston Rd, which position he held until 1867, when he was elected to his present position as president.

Babcock, Stephen H., *General Freight Agent Rio Grande Western Ry. Office Salt Lake City, Utah.*

Born Dec. 6, 1848, at Niles, Mich. Entered railway service Oct. 5, 1865 as freight clerk Michigan Central Rd, since which he has been consecutively 1865 to 1875 freight clerk, chief clerk and agent Michigan Central Rd, at Jackson, Mich.; afterwards held various positions with the Northern Pacific, Chicago St. Paul Minneapolis & Omaha, Denver & Rio Grande, Atchison Topeka & Santa Fe and Rio Grande Western Rds, and is now general freight agent Rio Grande Western Ry.

Babcock, William Robinson, *Traveling Passenger Agent New York & Northern Ry and New York & New England Rd, and Southern Passenger Agent Central Vermont Rd. Office New York, N. Y.*

Born Nov. 3, 1860, at Stonington, Conn., be-

ing the son of David S. and Charlotte Noyes Babcock. He was educated at the Polytechnic Institute at Brooklyn, N. Y. Entered transportation service 1878 as clerk in treasurer's office Providence & Stonington Steamship Company, since which he has been consecutively clerk in general passenger agent's office same company; 1884 to 1887 assistant to general passenger agent, and 1887 to 1890 assistant general passenger agent same company; 1890 to 1892 general western passenger agent New York & New England Rd, and 1891 to date southern passenger agent Central Vermont Rd; Dec. 1892 to date, also traveling passenger agent New York & Northern Ry. Mr. Babcock was married Oct. 27, 1886, at Brooklyn, N. Y., to Miss Jennie Rider.

Backus, William T., *Superintendent Ohio Division Cincinnati Jackson & Mackinaw Rd. Office Van Wert, Ohio.*

Born March 4, 1850, Rochester, N. Y. Entered railway service 1870 as telegraph operator Central Ohio Rd, since which he has been consecutively chief operator Western Union Telegraph Co; dispatcher, train master, chief dispatcher Missouri Pacific Ry at Sedalia; train master Chicago division Baltimore & Ohio Rd; superintendent Ohio division Cincinnati Jackson & Mackinaw Ry to present date.

Bacon, G. D., *General Agent Passenger Department Chicago Rock Island & Pacific Ry. Offices St. Louis, Mo. and Cincinnati, O.*

Was prior to December 1877 general western passenger agent Ohio & Mississippi Ry at St. Louis, Mo; Dec. 1877, appointed general agent passenger department Chicago Kansas & Nebraska Ry at Cincinnati, O.; is now general agent passenger department Chicago Rock Island & Pacific Ry.

Badgley, H. D., *New England Passenger Agent Chicago Burlington & Quincy Rd. Office Boston, Mass.*

Appointed to present position Nov. 15, 1887; previous to that date was traveling passenger agent same road.

Bagley, John, *President Ingalls White Rapids & Northern Rd. Office Chicago, Ill.*

Born June 28, 1852, at Quebec, Can., being the son of Robert and Mary Anne Bagley. He was educated in the common schools. Entered railway service 1880 as president Ingalls White Rapids & Northern Rd, which position he now holds. He sold the entire stock of the road in Sept. 1887, and took a mortgage for the greater part of the purchase price, and subsequently, on July 6, 1889, bought it in. Mr. Bagley was married Aug. 4, 1874, at Quebec, Can. to Miss M. A. Heaslett.

Bail, B. H., *General Freight Agent Philadelphia & Reading and Lehigh Valley Rds. Office Philadelphia, Pa.*

Born May 5, 1849, at Verona, Oneida Co., N. Y. Entered railway service Feb. 21, 1863, since which he has been consecutively Feb. 21, 1863 to Aug. 1, 1875, clerk New York Central Rd, Syracuse, N. Y.; Aug. 1875 to May 1, 1881, agent and traveling contracting agent Merchants' Despatch Transportation Co; May 1, 1881 to May 1, 1883, general freight agent Utica & Black River Rd; May 1, 1883 to Jan. 1, 1887, general freight agent New York West Shore & Buffalo, Walkill Valley and Syracuse, New York & Ontario Rys; Jan. 1, 1887 to May 1, 1888, New York State agent Wabash and Wabash Western Rys; May 1, 1888 to Jan. 4, 1889, assistant general freight agent Philadelphia & Reading Rd; Jan. 4, 1889 to date, general freight agent same road; April 1, 1892 to date, also general freight agent Lehigh Valley Rd.

Bailey, Alvin H., Auditor Tionesta Valley Rd. Office Sheffield, Pa.

Born June 28, 1856, at Parksville, Sull Co., N. Y. Entered railway service 1882 as auditor Tionesta Valley Rd, which position he now holds.

Bailey, Daniel S., Superintendent Springfield Division Illinois Central Rd. Office Clinton, Ill.

Born Nov. 5, 1846, at Danville, Ill., being the son of John and Nancy F. Bailey. He was educated in the common schools. Entered railway service 1865 as station baggageman Illinois Central Rd at Ashley, Ill., since which he has been consecutively March 1, 1865 to June 1, 1865, night operator, Anna, Ill.; June 1, 1865 to Dec. 1866, night operator and train dispatcher, Champaign, Ill.; Dec. 1866 to Feb. 1873, day dispatcher, Champaign, Ill.; Feb. 1873 to 1877, chief train dispatcher, Chicago, Ill.; 1877 to 1880, assistant train master, Chicago, Ill.; 1880 to 1889, assistant division superintendent, Amboy, Ill.; 1889 to 1890, division superintendent, Rockford, Ill.; 1890 to date, division superintendent Springfield division, Clinton, Ill., entire service on Illinois Central Rd. Mr. Bailey was married Sept. 3, 1868, at Champaign, Ill., to Miss Annette E. Teas.

Bailey, William, President Tacoma Lake Park & Columbia River Ry., Carolina Knoxville & Western Ry. and Augusta & West Florida Ry. Office No. 45 Broadway, New York, N. Y.

Born July 25, 1837, at New York, N. Y. Entered railway service 1869 as president and general manager Commerce Little Rock & Texas Ry; since which he has been consecutively president and general manager Commerce Little Rock & Texas and Iron Mountain & Helena Rds; receiver Arkansas Central Rd; president St. Louis & Western Ry; vice-president and general manager Augusta Tallahassee & Gulf Ry; and is now president Augusta & West Florida, Carolina Knoxville & Western and Tacoma Lake Park & Columbia River Rys.

Baird, C. A., Traveling Passenger Agent Queen & Crescent Route. Office Pittsburgh, Pa.

Prior to Nov. 1888, was general freight and passenger agent Tavares Orlando & Atlantic Rd. at Orlando, Fla., and subsequent to that date was district passenger agent East Tennessee Virginia & Georgia Ry, at Jacksonville, Fla.

Baird, David G., Assistant Secretary Lehigh Valley Rd. Office Philadelphia, Pa.

Born July 19, 1853, in Cecil Co., Md. Entered railway service 1872, since which he has

been consecutively bookkeeper, assistant cashier, cashier and secretary and treasurer of a number of railroads and other companies all subordinate to the Lehigh Valley system; is at present assistant secretary Lehigh Valley Rd.

Baird, John B., Second Assistant General Freight Agent Northern Pacific Rd. Office St. Paul, Minn.

Born June 21, 1855, at Woodlawn, Md., being the son of Joseph and Jane Baird. He was educated in the public schools. Entered railway service 1876 as clerk in general office Pennsylvania Rd, at Philadelphia, Pa., since which he has been clerk for general manager Chicago St. Paul Minneapolis & Omaha Rd; rate clerk in general freight office Northern Pacific Rd, and is at present second assistant general freight agent last named road. Mr. Baird was married Nov. 1885, at Whitewater Wis., to Miss Etta Redington.

Baker, Andrew Ortlip, Master Mechanic Pennsylvania Rd. Office Columbia, Pa.

Born June 11, 1822, in Londonderry township, Chester Co., Pa. Entered railway service Nov. 1842 as car agent at Coatesville, Pa., with Individual Car Co., since which he has been consecutively Nov. 1842 to May 1847, car agent Coatesville; May 1847 to Jan. 1851, fireman Pennsylvania State Rd; Jan. 1851 to June 1853, engineer same road; June 1853 to Nov. 1855, engineer E. division O. & Pa. Rd, now Pittsburgh Ft. Wayne & Chicago Ry; Nov. 1855 to Sept. 1868, engineer Pennsylvania Rd; Sept. 14, 1868 to date, master mechanic Pennsylvania Rd shops at Columbia, Pa.

Baker, Archer, European Traffic Agent Canadian Pacific Ry. Office Liverpool, England.

Born June 21, 1845, at York, England. Entered railway service Sept. 24, 1869, since which he has been consecutively Sept. 24, 1869 to Nov. 1870, clerk to president Missouri Valley Rd; Nov. 1870 to March 1871, superintendent's clerk Brockville & Ottawa Ry; March 1871 to July 1873, accountant Brockville and Ottawa and Canada Central Rys; July 1873 to Dec. 1876, secretary and treasurer same companies; Dec. 1876 to April 1878, secretary and treasurer Brockville and Ottawa Ry; April to July 1878, assistant general manager Brockville & Ottawa and Canada Central Rys; July 1878 to June 1881, general manager Canada Central Ry; June 1881 to recent date, general superintendent Canadian Pacific Ry (eastern division); now European traffic agent same road.

Baker, Edward Francis, Manager Detroit Car Service Association. Office Detroit, Mich.

Born Sept. 14, 1852, at Boston, Mass. Entered railway service Sept. 4, 1871, since which he has been consecutively Sept. 4, 1871 to March 2, 1874, messenger and clerk local freight office Detroit Lansing & Northern Rd at Detroit, Mich.; March 2, 1874 to April 10, 1886, chief clerk general freight department, and April 10, 1886 to Oct. 1890, assistant general freight agent Detroit Lansing & Northern and Saginaw Valley & St. Louis Rds; Dec. 1891 to date, manager Detroit Car Service association.

Baker, Frank M., General Superintendent, Freight and Passenger Agent, Purchasing Agent and Director Addi-

son & Pennsylvania Ry, Agent for Mr. T. C. Platt, Receiver Bradford Eldred & Cuba Rd; also Director and Auditor. Office Addison, N. Y.

Born March 26, 1846, at Owego, N. Y. Entered railway service Feb. 1864, since which he has been consecutively to Sept. 1, 1872, clerk freight office Erie Ry, at Owego, N. Y.; Sept. 1, 1872 to Nov. 1, 1882, station agent Southern Central Ry; Nov. 1, 1882 to date, general superintendent Addison & Pennsylvania Ry; also freight and passenger and purchasing agent same road; 1887 to date, agent for Mr. T. C. Platt, receiver Bradford Eldred & Cuba Rd; also auditor same road; and 1890 to date, director Addison & Pennsylvania Ry.

Baker, Horace, Superintendent Chicago Division Illinois Central Rd. Office Centralia, Ill.

Has held present position since Dec. 1891; previous to that date was local freight agent same road at Chicago.

Baker, J. G., Chief Engineer and Superintendent Kanona & Prattsburgh Rd. Office Prattsburgh, N. Y.

Born Sept. 19, 1828, at Milo, Yates Co., N. Y. Entered railway service 1851 as agent and conductor Canandaigua & Elmira Rd, since which he has been consecutively agent at Elmira for "Erie" Rd; civil engineer on Sodus Bay & Corning Rd, Chicago & Mississippi Rd, Syracuse Geneva & Corning Rd, Toledo Ann Arbor & Northwestern Rd, Pittsburgh & Western Rd, Susquehanna & Allegheny River Rd, Batavia & Lake Ontario Rd, St. Louis and Paducah Rd; and is at present chief engineer and superintendent Kanona & Prattsburgh Rd.

Baker, Robert T., General Superintendent and General Freight and Purchasing Agent Fountain Head Rd. Office Knoxville, Tenn.

Born Aug. 14, 1866, in Virginia, being the son of Nathaniel and Mary Baker. He was educated at the Kingsley Seminary in Tenn. Entered railway service Jan. 1, 1886, as apprentice with the East Tennessee Virginia & Georgia Rd, since which he has been consecutively 1888 to 1890 conductor on the Elmwood Dummy Line; 1890 to date, general superintendent and general freight and purchasing agent Fountain Head Rd. Mr. Baker was married April 16, 1891, at Knoxville, Tenn., to Miss Francis Bell Nail.

Baker, Walter Reginald, General Superintendent Manitoba & Northwestern Ry. Office Portage La Prairie, Man.

Born in England 1852. Entered railway service 1873 as local freight and passenger agent at Ottawa with Canadian Central Ry, since which he has been consecutively Feb. 1881 to Sept. 1881, assistant to general superintendent and local treasurer western division Canadian Pacific Ry; Sept. 1881 to May 1882, purchasing agent Canadian Pacific Ry same division; May 1882 to June 1883, assistant to general manager Canadian Pacific Ry; June 1883 to present date general superintendent Manitoba & Northwestern Ry.

Baker, William Frederick, Secretary Millen & Southern Ry. Office Savannah, Ga.

Born Dec. 24, 1866, at Savannah, Ga., being the son of W. H. and Mrs. G. Baker. He was

educated at the Chatham Academy, Savannah, Ga. Entered railway service 1890 as secretary Millen & Southern Rd, which position he now holds.

Balcom, William A., Division Engineer Denver & Rio Grande Pa. Office Pueblo, Colo.

Born at Edgewood, Ill., 1859. Entered railway service 1878 as rodman and draftsman Illinois Central Rd, since which he has been consecutively to 1881 with Illinois Central Rd; summer of 1879, levelman Sioux City & Pacific Rd; 1882 to 1887, with Union Pacific Ry; 1887 to date, division engineer Denver & Rio Grande Rd.

Bald, William, General Superintendent Montour Rd. Office Imperial, Pa.

Born May 7, 1849, in Scotland, being the son of James and Margaret Bald. He was educated in the common schools. Entered railway service 1888 as assistant superintendent Montour, since which time he has been appointed general superintendent. Mr. Bald was married Aug. 3, 1876, at Wellsburg, Brook Co., W. Va., to Miss Lizzie B. Lazear.

Baldwin, Francis Wayland, General Superintendent Central Vermont-Rd. Office St. Albans, Vt.

Born Sept. 20, 1851, at Weedsport, Ky. Entered railway service 1869, since which he has been consecutively 1869 to 1871, station agent's clerk and operator, Central Vermont Rd; 1871 to 1873, clerk auditing department, and 1873 to 1877, station agent and operator same road; 1877 to 1881 in charge of freight-train men and distribution of cars; 1881 superintendent's clerk Texas Mexican Ry; 1882 train master and dispatcher same road; 1883 train master Mexican National Ry; 1884 to Oct. 4, 1886, assistant general superintendent Mexican National Ry; since Oct. 4, 1886, to July 1, 1891, superintendent Ogdenburg & Lake Champlain division Central Vermont Rd; March 1892 to date, general superintendent same road.

Baldwin, H. P., General Passenger Agent Central Rd, of New Jersey. Office New York, N. Y.

Has held present position since January 1, 1887, with the exception of a few months in 1892, when his title was assistant general passenger agent Philadelphia & Reading and Central of New Jersey; was formerly general eastern passenger agent Philadelphia & Reading Rd at New York City.

Baldwin, Isaac DeWitt, District Passenger Agent Louisville New Albany & Chicago Ry. Office Indianapolis, Ind.

Born Sept. 4, 1849, at Elizabeth, N. J., being the son of James S. and Susan C. Baldwin. He was educated in the common schools. Entered railway service 1868 as brakeman New York & Erie Rd, since which he has been consecutively train baggage master, freight and passenger conductor, yard master, ticket agent, and for the past 8 years district passenger agent Louisville New Albany & Chicago. Mr. Baldwin was married March 12, 1877, at Augusta, Mich.

Baldwin, W. H. Jr., General Manager Flint & Pere Marquette Rd. Office Saginaw, Mich.

Prior to June 1, 1888, was division freight agent Union Pacific Ry at Butte, Montana; June 1, 1888 to Feb. 1889, assistant general freight agent same road at Omaha, Neb.; Feb. 1889 to Sept. 30,

1889, manager Leavenworth division same road at Leavenworth, Kan.; Sept. 30, 1889 to Aug. 1890, general manager Montana Union Ry; also for a short time president same road; Aug. 1, 1890 to June 1891, assistant vice president Union Pacific Ry at Omaha, Neb.; June 27, 1891 to date, general manager Flint & Pere Marquette Rd.

Baldwin, William Ashbridge, Ex-Vice-President and General Manager Buffalo Rochester & Pittsburg Ry. Office Rochester, N. Y.

Born June 28, 1835, at Philadelphia, Pa. Entered railway service Nov. 1851, as chairman engineer corps Coal Run Rd in Schuylkill Co., Pa., since which he has been consecutively March 1852 to 1854, assistant engineer same road; 1854 to March 1857, leveler and topographer Lackawanna & Bloomsburg Rd; March 1857 to Dec. 1858, assistant engineer, leveler and topographer Honduras, Inter-Oceanic Rd at Honduras, Central America; Dec. 1858 to Nov. 1859, clerk to superintendent western division Pennsylvania Rd; Jan. 1860 to Feb. 1862, assistant engineer Pennsylvania Rd; Feb. 7, 1862 to March 13, 1868, superintendent western division Philadelphia & Erie Rd, (Pennsylvania Rd lessee); March 13, 1868 to May 7, 1870, assistant general superintendent Philadelphia & Erie Rd; May 7, 1870 to Oct. 1, 1873, general superintendent Philadelphia & Erie division Pennsylvania Rd; Oct. 1, 1873 to Sept. 1, 1881, general superintendent same division, same road, and S. & S. divisions Northern Central Ry; Sept. 1, 1881 to May 1, 1882, manager Pennsylvania Co. and Pittsburgh Cincinnati & St. Louis Ry Lines; May 1, 1882 to March 31, 1888, manager Pennsylvania Company's lines; April 1, 1888 to May 1892, vice-president and general manager Buffalo, Rochester & Pittsburg Ry.

Baldwin, William R., Ex-Division Passenger Agent Cleveland, Cincinnati, Chicago & St. Louis Ry. Address Elkhart, Ind.

Born Aug. 28, 1850, at Stamford, Delaware Co., N. Y. Entered railway service 1867, since which he has been consecutively 1867 to May 15, 1884, clerk general office Jeffersonville Madison & Indianapolis Ry, (now the Pennsylvania Co.) and chief clerk passenger department same road; May 15, 1884 to March 1, 1889, chief clerk passenger department Louisville New Albany & Chicago Ry; March 1, 1889 to Nov. 1, 1890, general passenger agent Cincinnati Sandusky & Cleveland Rd; Nov. 1, 1890 to March 1, 1891, assistant general passenger agent Cleveland Cincinnati Chicago & St. Louis Ry; March 1, 1891 to April 1, 1892, general passenger agent Cincinnati Wabash & Michigan Ry; April 1, 1892 to Sept. 30, 1892, division passenger agent Cleveland Cincinnati Chicago & St. Louis Ry.

Baldwin, William W., President St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry, Land Commissioner Chicago Burlington & Quincy River Rd, and Burlington & Missouri River Rd in Neb. Office Burlington, Ia.

Born Sept. 28, 1845, at Keosauqua, Ia. Entered railway service 1879 as land commissioner Chicago Burlington & Quincy Ry, which position he now holds. After the consolidation of the St. Louis Keokuk & Northwestern and the Chicago Burlington & Kansas City Ry with the Chicago Burling-

ton & Quincy Rd, he was elected president of these two roads, and continues in same capacity to date.

Ball, Charles P., Receiver and General Manager East & West Rd of Alabama. Office Cartersville, Ga.

Born Aug. 16, 1837, in Montgomery Co., Ala. Entered railway service Aug. 1, 1853 as rodman in preliminary survey Alabama & Florida Rd, now the Mobile & Montgomery Rd, since which he has been consecutively to June 1857, resident engineer on construction in charge of divisions and resident engineer in charge of line Pollard to Pensacola, Fla; June 1857 to Jan. 1861, attended West Point Academy, and served in Confederate Army during the war; April 1865 to Jan. 1866, assistant superintendent Montgomery & West Point Rd; Jan. 1866 to June 1872, assistant superintendent Mobile & Montgomery Ry; 1872 to June 1875, general superintendent Western Ry of Alabama; Oct. 1875 to Feb. 1, 1876, superintendent Pullman Southern Car Co.; Feb. 1, 1876 to Feb. 1, 1881, general superintendent Alabama Great Southern Ry; March 1, 1881 to March 10, 1885, associate railroad commissioner of the state of Alabama; 1886 to 1888, superintendent of Pratt Mines division Tennessee Coal, Iron & Rd Co.; Nov. 1, 1888 to date, receiver and general manager East & West Rd of Alabama.

Ball, Howard J., General Western Passenger Agent Delaware Lackawanna & Western Ry. Office Buffalo, N. Y.

Born May 23, 1852, Philadelphia, Pa. Entered railway service 1863, as office boy with Cattawissa Ry, since which he has been consecutively 1873 to June 15, 1886, traveling passenger agent New York Lake Erie & Western Ry, headquarters at Philadelphia; June 15, 1886 to Aug. 1, 1887, division passenger agent same road, headquarters at Elmira, N. Y.; Aug. 1, 1887 to date, general western passenger agent Delaware Lackawanna & Western Rd at Buffalo.

Balston, Oscar F., Chief Engineer Kings County and Fulton Elevated Rys, and Brooklyn & Rockaway Beach Ry. Office Brooklyn, N. Y.

Born Sept. 12, 1846, New York. Entered railway service 1868 as rodman and draughtsman Flushing & North Shore Rd, since which he has been consecutively leveler Passaic Valley Rd; division engineer New York & Boston Rd; chief engineer Newark Silver Mining Co., Nevada; assistant engineer Syracuse Geneva & Corning Rd; assistant engineer Metropolitan Elevated Rd; topographical engineer South Pennsylvania Rd; assistant engineer Long Island Rd; chief engineer exploration survey Manitoba; assistant engineer New York State Canals; chief engineer Kings County and Fulton Elevated Rys, and Brooklyn & Rockaway Beach Ry to date.

Bamberger, S., General Manager Great Salt Lake & Hot Springs Ry. Office Salt Lake City, Utah.

Born 1848, in Germany. Entered railway service 1869. Prior to 1882 was connected with construction work on Missouri Pacific and Union Pacific Rys; 1882 to Jan. 1893, president Great Salt Lake & Hot Springs Ry; Jan. 1893 to date, general manager same road. He has also been managing director San Pete Valley Rd, and is now president Metropolitan Stone Co., Utah Lime & Cement Co., vice-president Salt Lake Valley Loan & Trust Co., and director First National Bank of Park City, Utah.

Bancroft, William H., *General Superintendent Mountain Division Union Pacific Ry. Office Salt Lake City, Utah.*

Born Oct. 20, 1838, at Newburg, O. Entered railway service April 1856 as telegraph operator and ticket clerk Michigan Southern Ry, since which he has been consecutively May 1861 to 1869, division operator, clerk and dispatcher Erie Rd; 1869 to 1872, dispatcher, superintendent's clerk and train dispatcher Kansas Pacific Rd; Oct. 20, 1872 to April 1875, assistant superintendent Atchison Topeka & Santa Fe Rd; May 1875 to 1876, superintendent St. Louis Lawrence & Western Rd; Jan. 1, 1878 to April 1878, chief dispatcher Missouri Kansas & Texas Rd; April 1878 to July 29, 1886, superintendent various divisions Denver & Rio Grande Rd; Aug. 15, 1884 to July 29, 1886, receiver Denver & Rio Grande Western Rd; July 29, 1886 to July 1, 1890, general superintendent Denver & Rio Grande Western Rd; Jan. 15, 1890 to date, general superintendent Mountain division Union Pacific Ry.

Banks, Alexander F., *Traffic Manager Iowa Central Ry. Office Marshalltown, Ia.*

Born Jan. 31, 1861, in Crawford Co., Indiana, being the son of Henry B. and Julia C. Banks. He was educated in the common schools. Entered railway service 1877 as office boy in contracting freight agent's office St. Louis & South Eastern Rd, now a part of the L. & N. Rd, since which he has been consecutively 1879 to 1880, contracting agent St. Louis & South Eastern Rd, at Evansville, Ind.; 1880 to 1883, agent, traveling agent and general agent Continental Fast Freight Line; Jan. 1883 to Sept. 1883, general agent Central Iowa Ry at Peoria, Ill.; Sept. 1883 to May 1889, general freight agent; May 1889 to Feb. 1890, general freight and passenger agent; 1890 to date, traffic manager same road. Mr. Banks was married in 1883, at Evansville, Ind., to Miss Blanche Nicholson of Evansville, Ind.

Banks, William Shaw, *Auditor Southwestern Rd. Office Green Cove Springs, Fla.*

Born Nov. 26, 1854, at Fayetteville, N. C., being the son of James and Hellen M. Banks. He was educated in the common schools. Entered railway service March 7, 1884, as local agent Jacksonville Tampa & Key West Ry, which position he held until March 11, 1889; Sept. 1889 to June 30, 1890, foreman construction Western Ry, of Florida; Aug. 1, 1890 to March 1, 1892, auditor same road; March 1, 1892 to June 30, 1892, auditor for Joseph H. Durkee, receiver (Green Cove Springs & Melrose Rd) Western Ry of Florida; July 1, 1892 to date, auditor Southwestern Rd; prior to March 7, 1884, worked as telegraph operator International Ocean Telegraph Co. 9½ years at Green Cove Springs, Fla.

Bannard, William Newell, *Superintendent Altoona Division Pennsylvania Rd. Office Altoona, Pa.*

Born Dec. 30, 1848, at New York, N. Y. He graduated from Massachusetts Institute of Technology 1869. Entered railway service Sept. 20, 1869, as rodman engineer corps West Jersey Rd, since which he has been consecutively 1872 to 1880, resident engineer same road; Dec. 15, 1880 to March 6, 1883, assistant engineer New York division Pennsylvania Rd; March 6, 1883 to Nov. 15, 1884, superintendent Camden & Atlantic Rd; Nov.

15, 1884 to Dec. 8, 1884, superintendent Schuylkill division Pennsylvania Rd; Dec. 8, 1884 to Feb. 1, 1891, superintendent Amboy division, and Feb. 1, 1891 to date, superintendent Altoona division, same road.

Barbee, Jared Williams, *General Live Stock Agent St. Louis Southwestern Ry. Office Fort Worth, Tex.*

Born May 15, 1864, at Staunton, Va. Entered railway service Jan. 7, 1887 as office boy in general freight department Kansas City Wyandotte & Northwestern Rd; since which he has been consecutively April 1, 1888 to April 1, 1889, freight rate clerk Missouri Kansas & Texas Ry at Sedalia, Mo.; April 1, 1889 to May 1, 1892, live stock agent same road; May 1, 1892 to date, general live stock agent St. Louis Southwestern Ry.

Barber, John C., *Master Car Builder Northern Pacific Rd. Office St. Paul, Minn.*

Born Dec. 12, 1844, in St. Lawrence Co., N. Y. Entered railway service Nov. 1864, since which he has been consecutively Nov. 1864 to 1866 employed on general work of various classes at Chicago & Northwestern Ry shops at Fond du Lac, Wis.; 1866 to fall of 1870, car builder and general machinery man same road, same place, fall of 1870 to Nov. 1871, foreman machinery, freight car building and repairs Kansas Pacific Ry; Nov. 1871 to spring of 1873, car foreman and wrecking master St. Paul & Pacific Ry (N. P. Rd lessee) at St. Paul, Minn.; spring of 1873 to fall of 1873, general foreman car shops Northern Pacific Rd at Brainerd, Minn.; fall of 1873 to fall of 1874, car foreman and wrecking master Missouri Kansas & Texas Ry at Sedalia, Mo., and afterwards until 1880, master car builder same road; 1880 to Aug. 1882, assistant superintendent car department Missouri Pacific system; Aug. 1882 to summer of 1883, superintendent Rio Grande division Texas & Pacific Ry; summer of 1883 to date, master car builder Northern Pacific Rd.

Barber, Leander Milton, *Superintendent Wood River Branch Rd. Office Hope Valley, R. I.*

Born at Arcadia, R. I., Jan. 1, 1850. Graduated from Brown University at Providence, R. I., 1872. Entered railway service June 1873, since which he has been consecutively June 1873 to July 1874 assistant engineer, location Wood River Branch Rd; July 1, 1874 to Jan. 1877, station agent same road; Jan. 1877 to date, superintendent.

Barbour, Thomas Osmyn, *Treasurer Chesapeake & Ohio Ry. Office Richmond, Va.*

Born May 25, 1848, at Rushville, Ind., being the son of Samuel and Harriet Barbour. He was educated at the Northwestern Christian University, Indianapolis, Ind. Entered railway service 1869 as clerk for auditor Indianapolis Cincinnati & LaFayette Rd, since which he has been consecutively with that company and its successor, C. C. C. & St. L. Rd, until 1888 as real estate agent and chief clerk to treasurer; March 1888 to date, treasurer Chesapeake & Ohio Ry. Mr. Barbour was married Sept. 20, 1881 at Cincinnati, Ohio, to Miss Elizabeth B. Hughes.

Barclay, Hugh G., *General Agent Louisville & Nashville Rd. Office Mobile, Ala.*

Born Feb. 3, 1851, at Talledega, Ala., being the son of Hugh G. and Margaret A. Barclay.

Entered railway service 1880 as clerk in controller's office Louisville & Nashville Rd, Louisville, Ky., since which he has been consecutively 1881 to 1882 clerk local freight office same road at Louisville; 1882 to 1883, statistic clerk in general freight office; 1883 to Nov. 1886, traveling freight agent; Nov. 1886 to date, general agent same road at Mobile, Ala.

Barhydt, Theodore W., *President Burlington & Northwestern Ry and Burlington & Western Ry. Office Burlington, Ia.*

Born April 10, 1835, Newark, N. J. Entered railway service 1870 as director Burlington Cedar Rapids & Northern Rd, since which he has been consecutively 1878 to 1880 director Burlington & Northwestern; 1880 to date, president same road; 1881 to date, also president Burlington & Western Rd.

Baringer, Kary Emerson, *Auditor and General Freight and Passenger Agent Pittsburgh Marion & Chicago Ry. Office New Lisbon, O.*

Born Nov. 23, 1867, near Berlin Centre, Mahoning Co., Ohio, being the son of Joseph and Lucinda Baringer. He was educated in the graded schools of Warren, O. Entered railway service 1881 as telegraph operator New York Pennsylvania & Ohio Rd, since which he has been consecutively to Sept. 1886 shipping clerk on dock; station agent; Sept. 1886 to July 1887, clerk to superintendent Valley Ry; July 1887 to April 1889, station agent Pittsburgh Marion & Chicago Ry; 1889 to date, auditor and general freight and passenger agent same road. Mr. Baringer was married May 5, 1887, at Geauga Lake, Geauga Co., Ohio, to Miss Mattie J. Henry.

Barker, Frederic E., *Vice-President Central Ry of New Brunswick and President St. John Bridge and Ry Extension Co. Office St. John, N. B.*

Born Dec. 27, 1838, in Lunbury Co., New Brunswick. Entered railway service 1883 as director St. John Bridge and Railway Co, which position he held until 1888, when he was elected president, which position he now holds. He is also vice-president Central Ry of New Brunswick.

Barker, James, *General Passenger Agent Louisville New Albany & Chicago Ry. Office Chicago, Ill.*

Born Jan. 8, 1840, at Nantucket, Mass., being the son of James H. and Mary C. Barker. He was educated at the University of Michigan. Entered railway service 1868 as agent Des Moines Valley Rd at Des Moines, Ia., since which he has been consecutively, May 1870 to July 19, 1878 general ticket agent same road; July 19, 1878 to June 1, 1889, auditor, general passenger and ticket agent Wisconsin Central lines; June 1, 1889 to date, general passenger agent Louisville, New Albany & Chicago Ry. Mr. Barker was married July 2, 1864, at New Orleans, La., to Miss Josephine Marie Sarraquetta.

Barker J. Atwater, *General Auditor Northern Pacific Rd. Office New York.*

Born 1831, Wallingford, Conn. Entered railway service 1878 as auditor New York City & Northern Rd; 1880 to date, general auditor Northern Pacific Rd.

Barker, Louis E., *General Superintendent and General Freight and Passenger Agent Southwestern Rd. Office Green Cove Springs, Fla.*

Born July 30, 1840, at Manchester, N. H. He was educated at Vermont College at Montpelier, Vt. Entered railway service March 1, 1871, since which he has been consecutively, March 1, 1871 to Sept. 1873 telegraph operator and clerk Vermont Central Rd, Charlestown, N. H.; Sept. 18, 1873 to Sept. 1878, freight clerk New London Northern Rd, New London, Conn.; 1878 to Jan. 1884, cashier same office; Jan. 1884 to Jan. 1886, chief freight clerk; Jan. 1, 1886 to Jan. 1, 1887, assistant general freight agent and superintendent telegraph Jacksonville Tampa & Key West Ry; Jan. 1, 1887 to Dec. 1888, general freight agent and superintendent telegraph same road; Dec. 1888 to April 1890, assistant general freight agent Jacksonville Tampa & Key West and Florida Southern Rys; April 1890 to date, general superintendent and general freight and passenger agent Southwestern Ry of Florida, now the Southwestern Rd.

Barlow, Henry C., *Traffic Manager Wisconsin Central Lines. Office Chicago, Ill.*

Born Aug. 15, 1850, at Niles, Mich. Entered railway service Feb. 17, 1866 as office boy and clerk Illinois Central Rd at Warren, Ill., since which he has been consecutively, June 1866 to Feb. 14, 1867 telegraph operator Chicago & Northwestern Ry at Barrington, Ill.; 1867 to 1871, clerk and operator various divisions; June 1, 1877 to July 1879, agent at Norwalk, Wis.; July 1, 1879 to May 15, 1881, traveling freight agent same road; May 15, 1881 to July 1, 1882, division freight agent Winona & St. Peter and Dakota Central Rds at Winona, Minn.; July 1, 1882 to Nov. 1884, on Atchison Topeka & Santa Fe Rd, 1 year assistant general freight agent and 1883 to Nov. 1884, general freight agent; Nov. 1884 to Nov. 1886, traffic manager Mexican Central Ry; April 1, 1887 to date, traffic manager Wisconsin Central lines.

Barnard, Andrew B., *Ex-Claim Agent Ohio & Mississippi Ry. Office, Cincinnati, O.*

Born 1827, at Worcester, Mass. Entered railway service July 15, 1878 as general agent Kansas City St. Joseph & Council Bluffs Rd at Council Bluffs and Omaha, since which he has been consecutively, Nov. 1881 to July 15, 1884 fuel and supply agent and agent for settling claims for stock injured or killed, same road, at St. Joseph, Mo.; July 15, 1884 to May 1, 1887, assistant superintendent Kansas City St. Joseph & Council Bluffs and Hannibal & St. Joseph Rds; June 10, 1887 to Jan. 13, 1890, special claim agent Ohio & Mississippi Ry; Jan. 13, 1890 to Nov. 1892, claim agent in charge of claim department same road.

Barnard, John Alfred, *General Manager Peoria & Eastern Ry., Cleveland Cincinnati Chicago & St. Louis Ry. (Lessee). Office Indianapolis, Ind.*

Born Aug. 27, 1861, at Grenville, Can., being the son of John Fisk and Gertrude Agnes Barnard. He was educated at the Galt Collegiate Institute, at Galt Ont. Entered railway service 1878 as stenographer in general superintendent's office Kansas City St. Joseph & Council Bluffs Rd, since which he has been consecutively clerk in assistant and general superintendent's offices; engineer's, auditor and assistant treasurer's offices; clerk in

general manager's office Hannibal & St. Joseph Rd; in treasury department Chicago Burlington & Quincy Rd, at Chicago, Ill; one year assistant paymaster same road; 1887 to April 1889, purchasing department O. & M. Ry, at Cincinnati, Ohio; April 1889 to Oct. 1, 1889, purchasing agent same road; Oct. 1, 1889 to March 1, 1890, general manager Ohio Indiana & Western Rd; March 1, 1890 to July 1, 1891, assistant general manager Cleveland Cincinnati Chicago & St. Louis Rd; July 1, 1891 to date, general manager Peoria & Eastern Ry. (Cleveland Cincinnati Chicago & St. Louis Ry Co, Lessee). Mr. Barnard was married April 26, 1890, at Cincinnati, O., to Miss Louise Ingalls.

Barnard, John F., *Ex-President and General Manager Ohio & Mississippi Ry. Address Cincinnati, O.*

Born April 23, 1829, at Worcester, Mass. Entered railway service Nov. 1850, since which he has been consecutively assistant engineer St. Lawrence & Atlantic Rd; 7 years assistant and resident engineer Grand Trunk Ry; 4 years superintendent Carrilon & Grenville Ry in Canada; 1½ years superintendent Montreal & Champlain Rd; 1½ years superintendent Buffalo & Goderich Division Grand Trunk Ry; 3 years chief engineer Grand Trunk Ry south of the St. Lawrence River; May 1869 to July 1870, superintendent and chief engineer Missouri Valley Rd; July 1870 to June 1871, chief engineer Kansas City St. Joseph & Council Bluffs Rd; June 1871 to May 1872, superintendent and chief engineer St. Joseph & Denver City Rd; Aug. 1872 to July 1884, general superintendent Kansas City St. Joseph & Council Bluffs Rd; was for several years president Atchison Union Depot & Rd Co and St. Joseph Union Stock Yards Co, secretary and treasurer St. Joseph Union Depot Co, and director in various railway companies. April 1, 1884 to Oct. 1887, general manager Hannibal & St. Joseph Rd, and July 1, 1884 to Oct. 1887, also general manager Council Bluffs Rd; Oct. 14, 1886 to Oct. 13, 1892, president, and Nov. 1, 1886 to Oct. 13, 1892, also general manager Ohio & Mississippi Ry.

Barnes, Edward H., *Commissioner Georgia Car Service Association. Office Atlanta, Ga.*

Born July 22, 1855. Entered railway service Oct. 26, 1872, since which he has been consecutively Oct. 26, 1872 to May 1, 1876, 3 years as check clerk Cleveland Columbus Cincinnati & Indianapolis Ry at Springfield, O.; 6 months yard and bill clerk, same road, same place; May 1, 1876 to May 1, 1881, private secretary to president Springfield Jackson & Pomeroy and Springfield Southern Rds; Nov. 1, 1881, to Sept. 15, 1883 successively, stenographer, chief clerk in charge fuel account and assistant train master Minneapolis & St. Louis Ry, Minneapolis, Minn.; Oct. 1, 1883 to March 31, 1885, chief clerk to superintendent Huntington division Chesapeake & Ohio Ry, Hinton, W. Va.; April 1, 1885 to Feb. 1, 1886, superintendent Huntington division Chesapeake & Ohio Ry; Feb. 1, 1886 to March 1891, superintendent Georgia division East Tennessee Virginia & Georgia Ry; June 1891 to date, commissioner Georgia Car Service Association.

Barnes, G. H., *Train Master Second and Third Divisions Denver & Rio Grande Rd. Office Salida, Colo.*

Born Sept. 28, 1860, at Nora, Ill. Entered railway service in March 1880, since which he has been consecutively 9 months operator Illinois Central Rd; 4 months brakeman Chicago & Northwestern Ry; 2 years 9 months conductor same road; 3 months train dispatcher same road; en-

tered service of Denver & Rio Grande Rd April 15, 1884, since which he has been to Sept. 15, 1890, 2 months switchman, 11 months night yard master, 3½ years day yard master; examiner on rules, and 18 months conductor on superintendent's "Special"; Sept. 15, 1890 to date, train master second and third divisions same road.

Barnes, John E., *Ex-General Freight and Passenger Agent Florida Midland Ry. Office Kissimmee, Fla.*

Born July 27, 1860, at Fremont, Ohio, being the son of J. C. and Mrs. F. M. Barnes. He was educated at the Fremont High School. Entered railway service 1882, since which he has been consecutively 1882 to 1889 station agent New York Chicago & St. Louis Rd; with "Joint Rate Inspection Bureau" at Findlay, Ohio, 1889 to 1891; 1891 to June 1892, general freight and passenger agent Florida Midland Ry. Mr. Barnes was married July 29, 1880, at Fremont, O.

Barnes, Jonathan L., *Superintendent Southern Kansas Division Atchison Topeka & Santa Fe Rd. Office Chanute, Kan.*

Born June 12, 1835, in Dutchess Co., N. Y. Entered railway service 1858 or 1859 as conductor of George M. Pullman's first car on Chicago & Alton Rd, since which he has been consecutively brakeman, train baggage master, and passenger conductor on same road; Dec. 1868 to May 30, 1882, passenger conductor, train master, and assistant superintendent Kansas City Fort Scott & Gulf Rd; May 30, 1882 to June 17, 1888, superintendent Southern Kansas Rd; June 17, 1888 to date, superintendent Southern Kansas division Atchison Topeka & Santa Fe Rd.

Barnes, Joshua B., *Superintendent Motive Power and Machinery Wabash Rd. Office Springfield, Ill.*

Born Dec. 13, 1838, at Reservoir, Lincolnshire, England. Entered railway service 1856, since which he has been consecutively to 1861, master mechanic, etc. Dubuque Marion & Western Rd; 1861 to 1862, machinist Pittsburgh Fort Wayne & Chicago Ry; 1862 to 1882, general foreman machinery department Wabash St. Louis & Pacific Ry; 1882 to 1885, master mechanic same road; 1885 to date, superintendent motive power and machinery same road and its successor, the Wabash Rd.

Barnes, Rush H., *Southern Passenger Agent Toledo St. Louis & Kansas City Rd. Office St. Louis, Mo.*

Born May, 1850, in New York. Entered railway service Feb. 1868, since which he has been consecutively Feb. 1868 to 1871, brakeman Chicago & Northwestern Ry; 1871, promoted to conductor same road; subsequently served as passenger conductor Louisville & Nashville Rd until 1884; Jan. 1, 1885 to July 1890, traveling passenger agent Chicago & Alton Rd; July 1890 to Aug. 1891, general agent passenger department Louisville New Orleans & Texas Rd at Chicago; Oct. 1891 to date, southern passenger agent Toledo St. Louis & Kansas City Rd at St. Louis, Mo.

Barnes, Walter H., *General Manager Boston & Albany Rd. Office Boston, Mass.*

Born Dec. 8, 1834, at Worcester, Mass. Entered railway service Oct. 1, 1855, since which he has been consecutively Oct. 1, 1855 to date, on Boston & Worcester, now Boston & Albany Rd; 9

months delivery clerk Worcester freight house; 7 years clerk ticket and freight office; 2 years conductor passenger train; 3 years station agent, Worcester; 1 year agent Boston & Albany elevator, Boston 3 years assistant freight agent; 10 years assistant superintendent; Dec. 1882 to 1887, general superintendent; 1887 to date, general manager same road.

Barnes, William Henry, *President Allegheny Valley Ry, etc. Office Philadelphia, Pa.*

Born July 12, 1829, at Philadelphia, Pa. Entered railway service March 1848, since which he has been consecutively to 1856, on surveys and construction western division Pennsylvania Rd; rodman and assistant engineer, subsequently principal assistant engineer Memphis & Charleston Rd, in Tennessee; 1857 to 1863, assistant superintendent, secretary and comptroller Pittsburg Fort Wayne & Chicago Ry; 1863 to 1871, in service Union Rd & Transportation Co and Empire Transportation Co; April 1871 to Feb. 1883, director and treasurer Pennsylvania Co; 1884 to 1892, receiver Allegheny Valley Rd; March 1892 to date, president Allegheny Valley Ry. He is a director in Pennsylvania Rd, Pittsburg Cincinnati Chicago & St. Louis Ry and other allied companies.

Barnett, John Davis, *Assistant Mechanical Superintendent Grand Trunk Ry. of Canada. Office Stratford, Ont.*

Born Dec. 28, 1849, at Liverpool, England. Entered railway service 1863, since which he has been consecutively apprentice in pattern shop Great Western Ry of England; in the drawing office same road; fitter's apprentice Grand Trunk Ry at Montreal; subsequently in the shops and drawing office and is now assistant mechanical superintendent same road.

Barnett, William Edward, *Executive Secretary New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born Feb. 20, 1845, at Charleston, S. C., being the son of William N. and Mary L. Barnett. He was educated at Yale University. Entered railway service 1869, since which he has been 1869 to 1872, president's secretary New York & New Haven Rd; 1872 to date, executive secretary New York New Haven & Hartford Rd. Mr. Barnett was married Nov. 30, 1875, at New Rochelle, N. Y., to Miss Marie A. Lockwood.

Barnhart, George W., *General Agent St. Louis Southwestern Ry. Office Fort Worth, Tex.*

Born Nov. 26, 1845, in Blair Co., Pa. Entered railway service 1865 as night operator Pittsburg Ft. Wayne & Chicago Ry, since which he has been consecutively 1868 to 1884, night operator, agent, and train dispatcher Union Pacific Ry; 1884 to 1886, general supt. club ranche; 1886 to 1890, live stock commissioner for state of Nebraska; March 10, 1890 to Jan. 15, 1891, local agent St. Louis Arkansas & Texas Ry, now the St. Louis Southwestern Ry; Jan. 15, 1891 to date, general agent St. Louis Southwestern Ry.

Barr, Frank, *Superintendent Worcester Nashua & Portland Division Boston & Maine Rd. Office Nashua, N. H.*
Appointed to present position Nov. 1892; prior to that date was station agent same road at Nashua, N. H.

Barr, Jacob N., *Superintendent Motive Power Chicago Milwaukee & St. Paul Ry. and Milwaukee & Northern Rd. Office Milwaukee, Wis.*

Entered railway service with the Pennsylvania Rd in shops at Altoona, Pa., since which he has been consecutively 1885 to 1886, mechanical engineer Chicago Milwaukee & St. Paul Ry at West Milwaukee shops; 1886 to 1888, superintendent car department same road; 1886 to date, superintendent motive power same road. He is the inventor of the Barr contracting chill process of casting car wheels and of several devices in use on rolling stock.

Barr, J. M., *Superintendent Chicago and Evanston and Chicago & Council Bluffs divisions Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Prior to Feb. 1888, was superintendent Chicago Burlington & Northern Rd; Feb. 1, 1888 to Jan. 1889, superintendent Wyoming division Union Pacific Ry; Jan. 1889 to Oct. 15, 1890, superintendent Nebraska division same road; Nov. 1, 1890 to date, superintendent Chicago & Evanston, Chicago & Milwaukee and Chicago & Council Bluffs divisions Chicago Milwaukee & St. Paul Ry.

Barr, William A., *General Solicitor Duluth & Winnipeg Rd, and General Solicitor, Director, and Secretary and Treasurer Great Falls & Canada Ry. Office St. Paul, Minn.*

Born Feb. 19, 1861, at Brooklyn, N. Y. Entered railway service 1886, as attorney St. Paul & Duluth Rd, which office he resigned Sept. 1889 to assume position of general solicitor Duluth & Winnipeg Rd, which he now holds. He is also general solicitor, director, and secretary and treasurer Great Falls & Canada Ry.

Barr, William W., *Attorney and Director Grand Tower & Carbondale Rd. Office Carbondale, Ill.*

Born May 8, 1845, in Centre County, Pa., being the son of Jas. S. and Charlotte B. Barr. He was educated at the Indiana University. Entered railway service 1885 as attorney and director Grand Tower & Carbondale Rd, which position he now holds. Mr. Barr was married Oct. 12, 1870, at Tamaroa, Ill., to Miss Alice G. Brenezer.

Barrett, Amos R., *Superintendent Motive Power and Machinery Boston & Maine Rd. Office Boston, Mass.*

Born July 1833, at Boston, Mass. Entered railway service 1850 as apprentice in machine shops Eastern Rd, now part of the Boston & Maine Rd, since which he has been consecutively fireman and engineer Boston & Maine Rd; 20 years master mechanic same road; 1882 to 1885, division master mechanic Atlantic & Pacific Rd, being stationed successively at Williams, Beach Springs and The Needles; 1885 to Feb. 1892, master mechanic Worcester division Boston & Maine Rd, and Feb. 1892 to date, superintendent motive power and machinery same road.

Barrett, James H., *General Superintendent Buffalo Rochester & Pittsburgh Ry. Office Bradford, Pa.*

Born March 17, 1844, in Ireland. Entered railway service 1861 as telegraph operator and agent Pittsburgh Fort Wayne & Chicago Ry, since which he has been consecutively 1863 to 1865, operator and station agent Atlantic & Great West-

ern Rd; 1865 to 1870, train dispatcher and assistant superintendent same road; 1870 to 1871, master transportation Pittsburgh Cincinnati & St. Louis Ry; 1871 to 1881, division superintendent same railroad, Pittsburgh to Columbus; 1881 to 1882, superintendent Cincinnati Hamilton & Dayton and Dayton & Michigan Rds; 1882 to Jan. 1886, superintendent Dayton & Union Rd; Jan. 1886 to Oct. 1888, superintendent eastern division New York Lake Erie & Western Rd; Oct. 1888 to Jan. 1891, superintendent transportation; Jan. 1, 1891 to May 1892, general superintendent same road; Sept. 1892 to date, general superintendent Buffalo Rochester & Pittsburgh Ry.

Barrington, Edward, Consulting Engineer. Office Chicago, Ill.

Born Feb. 18, 1854, at Chilloothe, O. Graduated June 1873 in engineering Royal College of Science, Dublin, Ireland; June to Aug. 1873, assistant manager Dublin Tramways Co; Aug. 1873 to Feb. 1875, assistant engineer Great Southern & Western Ry; Feb. 1875 to May 1875, engineer North Dublin Tramways Co; May 1875 to May 1876, engineer Dublin Central Tramways Co, Balinglass & Blessington Ry, Bray & Enniskerry Tramways Co, and Galway & Salthill Tramways Co; May 1876 to May 1877, superintendent of construction North Dublin Tramways Co; May 1877 to Aug. 1878, consulting engineer and surveyor of various drainage works; Aug. 1878 to Apr. 1879, assistant surveyor County of Londonderry, Ireland; June 1879 to Dec. 1879, assistant engineer Chicago & North-Western Ry; Jan. 1880 to Mar. 1881, assistant engineer Northern Pacific Ry, in charge of bridging and track-laying; July to Oct. 1881, assistant engineer Missouri Pacific Ry; Nov. 1881 to Feb. 1882, locating engineer Mexican National Ry; Mar. to May 1882, resident engineer New York Texas & Mexican Ry; May 1882 to Apr. 1883, chief engineer Galveston Houston & Henderson Ry; June to Sept. 1883, resident engineer Great American & European Short Line Ry; Sept. 1883 to April 1884, consulting engineer and surveyor, Washington, D.C.; Apr. to Oct. 1884, resident engineer Minneapolis Sault Ste. Marie & Atlantic Ry; Oct. to Dec. 1884, chief engineer Chippewa River & Menominee Ry; Apr. to June 1885, assistant engineer Wilmington & Northern Ry; Aug. 1885 to Jan. 1886, engineer in charge James River Valley Ry; Mar. to Dec. 1886, division engineer Minnesota & North-Western Ry; Feb. to Mar. 1887, chief engineer Wichita Cedarville & South-Eastern Ry; March 1887, appointed chief engineer Pacific Ry in Nebraska; is now civil and consulting engineer and contractor at Chicago, Ill.

Barry, David E., Lost Freight Agent Michigan Central Rd. Office Detroit, Mich.

Born July 20, 1846, at London, England. Entered railway service 1862, since which he has been consecutively 1862 to 1870, freight caller, expense and way-bill clerk Michigan Central Rd, check clerk Det. & C. S. N. Co.; checker M. D. T. Co., at Suspension Bridge; with Spalding's Express, at St. Louis; 2 years engaged out of service; with People's Despatch, at Chicago; bill clerk Chicago & Northwestern Ry; with Michigan Central Rd, in charge local west bound business; 1870 to 1874, agent Detroit Lansing & Northern and Detroit & Bay City Rds; 1874 to 1876, with Canada Southern Ry; 1876 to 1881, with "Diamond" line; 1881 to 1883, Com'l Express and consolidated "Erie" lines, and Canada Southern Ry; 1883 to date, lost freight agent Michigan Central Rd.

Barry, Thomas P., General Passenger Agent Iowa Central Ry. Office Marshalltown, Iowa.

Born Oct 24, 1844, at Cincinnati Ohio, being the son of W. B. and Anna Barry. He was educated at the St. Xavier's College. Entered railway service 1861 as clerk in general ticket agent's office Little Miami Rd, since which he has been consecutively ticket agent until 1870; 1870 to 1871, passenger agent Louisville Short Line; 1871 to 1872, clerk to general passenger agent Baltimore & Ohio Rd; 1872 to 1878, western passenger agent same road and Marietta & Cincinnati Rd; also general passenger agent C. W. & B. Rd, now the Baltimore & Ohio Southwestern Ry; 1878 to 1887, western passenger agent C. W. & B. Rd, and Baltimore & Ohio Rd; 1887 to 1888, assistant general passenger agent Iowa Central Rd; Oct. 1891 to date, general passenger agent same road.

Bartle, J. S., Assistant General Freight Agent Hannibal & St. Joseph, St. Louis Keokuk & Northwestern and Kansas City, St. Joseph & Council Bluffs Rds, and Chicago Burlington & Kansas City Ry. Office St. Joseph, Mo.

Prior to September 1887, was assistant general freight agent Chicago Burlington & Quincy Rd at Chicago; September 1887 to May 1891, general freight agent Hannibal & St. Joseph and Kansas City St. Joseph & Council Bluffs Rds; May 1891 to date, assistant general freight agent same roads and St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry.

Bartlett, George E., Superintendent Bridges Fall Brook Ry. Office Corning, N. Y.

Born Nov. 27, 1823, in Auburn, Worcester Co., Mass., being the son of Joshua N. and Mary E. Bartlett. He was educated in Peter Warden's select school. Entered railway service 1863 as superintendent of construction of trestles, bridges, tracks, etc., which, when constructed was used for transshipment of coal from cars to boats, on Seneca Lake at Watkins, N. Y., serving in this capacity until the building of the Syracuse Geneva & Corning Ry in 1879, when he received the appointment of superintendent of bridges, buildings, fences, etc., which position he now holds. Mr. Bartlett was married March 31, 1863, at Cuba, Allegheny Co., N. Y., to Miss Eliza C. Kirkpatrick.

Bartlett, George William, Ex-General Superintendent Buffalo Rochester & Pittsburgh Ry. Office Bradford, Pa.

Born Aug. 20, 1856, at Portsmouth, N. H., being the son of James P. and Francis M. Bartlett. He was educated at the Dartmouth College. Entered railway service 1877 as freight clerk Chicago Burlington & Quincy Rd, since which he has been consecutively civil engineer Buffalo division Erie Rd; supervisor Delaware division; road-master Delaware division and superintendent western division same road; superintendent western division New York Pennsylvania & Ohio Rd; and to Sept. 1892, general superintendent Buffalo Rochester & Pittsburgh Rd. Mr. Bartlett was married in 1883, at Columbus, Md., to Miss Juliette Thomas of Port Jervis, N. Y.

Bartlett, Nicholas, Local Treasurer and Assistant Secretary Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born Sept. 20, 1822, Waltham, Mass. Entered railway service April 1, 1853, since which he has been consecutively to Nov. 1855, freight clerk-general office Cleveland Painesville & Ashtabula Rd.; Nov. 1855 to Aug. 1859, also stock registrar Aug. 1859 to Oct. 1867, auditor and registrar and Oct. 1867 to Jan. 1869, assistant treasurer and registrar same company and Lake Shore Rd.; June 1869 to May 1876, cashier for assistant treasurer Lake Shore & Michigan Southern Ry.; May 1876 to May 1880, assistant treasurer *pro tem.* and assistant secretary *pro tem.*; May 1880 to Feb. 1884, assistant secretary and assistant treasurer same company; Feb. 1884 to date, local treasurer and assistant secretary same road.

Bartlett, William Harvey, Master Mechanic St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry. Office Burlington, Ia.

Born April 12, 1844, at Quincy, Ill. Entered railway service in 1870 as apprentice in machine shops Chicago Burlington & Quincy Rd at Quincy, Ill., since which he has been consecutively, 9 months fireman, 7 years engineer, 5 years foreman round house and 10 years master mechanic; entire service on Chicago Burlington & Quincy system, of which the St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry form a part.

Barton, Isaac D., General Superintendent New York & New England Rd. Office Boston, Mass.

Entered railway service in 1852, since which he has been consecutively 6 months station agent New York & Harlem Rd (now New York Central & Hudson River Rd) at Mott Haven, N. Y.; 2½ years freight conductor; 7 years passenger conductor; 8 years general freight agent and assistant superintendent same road; 4½ years superintendent Long Island Rd; then as superintendent United States Rolling Stock Co.; 14 months general superintendent Atlantic & Great Western Ry; 2½ years superintendent North Shore & Central Rd of Long Island; superintendent construction Manhattan Beach Rd; general superintendent Indiana Bloomington & Western Ry; general superintendent Manhattan Beach Rd, holding last named position until Jan. 1, 1881; Jan. 1, 1881 to Jan. 20, 1892, general superintendent Long Island Rd; Jan. 20, 1892 to date, general superintendent New York & New England Rd.

Bascom, W. R., First Assistant General Freight Agent Illinois Central Rd. Office Chicago, Ill.

Born Sept. 8, 1848, at Halifax, Vt., being the son of Russell and Mrs. S. M. Bascom. He was educated at the Normal University, Ill. Entered railway service 1870 as watchman Illinois Central Rd, since which he has been consecutively, watchman 1 year at Normal, Ill.; clerk 4 years, at Bloomington, Ill.; agent 6 years, at Bloomington, Ill.; traveling freight agent, 7 years; assistant general freight agent, 4 years, at Dubuque, Ia.; first assistant general freight agent at Chicago; March 10, 1892 to date, entire service with Illinois Central Rd. Mr. Bascom was married Sept. 4, 1873, at Normal, Ill., to Miss Abby M. Hovey.

Basler, Ferd E. General Freight and Passenger Agent Indiana & Illinois Southern Rd. Office Sullivan, Ind.

Born Oct. 21, 1854, at Sullivan, Ind. being the

son of Ferdinand and Esther A. Basler. He was educated in the common schools. Entered railway service 1870 as clerk at local station Evansville & Terre Haute Rd, since which he has been consecutively 1 year way-bill clerk in Terre Haute office; 15 years freight and ticket agent at Sullivan, Ind.; Nov. 1886 to date, general freight and passenger agent Indiana & Illinois Southern Rd. Mr. Basler was married Oct. 5, 1881, at Sullivan, Ind., to Miss Alice French.

Bassett, C. W., Assistant General Passenger Agent Pittsburgh & Western Ry. Office Allegheny, Pa.

Was prior to April 1, 1892, for several years general passenger and ticket agent Pittsburgh & Western Ry; since that date, when road was absorbed by Baltimore & Ohio Rd, he has been assistant general passenger agent.

Batchelder, Edgar W., Assistant Superintendent Fergus Falls Division Great Northern Ry. Office St. Paul, Minn.

Born Aug. 31, 1852, at Leroy, N. Y. Entered railway service 1870, since which he has been consecutively 1870 to March 1873, telegraph operator various offices Chicago Milwaukee & St. Paul Ry; March 1873 to Dec. 1879, train dispatcher Chicago division same road; Feb. 22, to Nov. 5, 1880, train dispatcher Wabash St. Louis & Pacific Ry, Springfield, Ill.; Nov. 10, 1880 to Feb. 1, 1887, train dispatcher river division Chicago Milwaukee & St. Paul Ry; Feb. 1, 1887 to Oct. 1888, assistant superintendent river division same road; Oct. 1888 to April 1892, chief clerk to general superintendent Great Northern Ry; April 1892 to date, assistant superintendent Fergus Falls division same road.

Bates, E. P., General Freight Agent Allegheny Valley Ry. Office Pittsburgh, Penn.

Born Sep. 19, 1861, in Allegheny Co., Penn. He was educated at Beaver College. Entered railway service 1882 as clerk for assistant general freight agent Pennsylvania Company, since which he has been consecutively to Jan. 1884, with Pennsylvania Company; Jan. 1884 to Sep. 1884, with Pennsylvania Rd; Sep. 1884 to May 1886, clerk in general freight office Allegheny Valley Rd; May 1886 to Nov. 1887, chief clerk to general freight agent; Nov. 1887 to Feb. 1891, special agent; Feb. 1891 to date, general freight agent same road.

Bates, Horace W. Vice-President and General Manager Eastern Kentucky Ry. Office Riverport, Ky.

Born March 7, 1839, at Bridgewater, Mass. Entered railway service Jan. 1870, since which he has been consecutively Jan. 1870 to 1876, general agent and vice-president Kentucky Improvement Co. operating railroad and coal mines; July 1876 appointed general manager Eastern Kentucky Ry; and is now vice-president and general manager same road; also from Oct. 1887 to Jan. 1891, vice president and general manager South Atlantic & Ohio Ry.

Bates, Onward, Engineer and Superintendent Bridges and Buildings Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Born Feb. 24, 1850, in St. Charles Co., Mo., Entered railway service 1888 as engineer and superintendent bridges and buildings Chicago Milwaukee & St. Paul Ry, which position he now holds.

Bates, Theron M., *General Superintendent Indiana Illinois & Iowa Rd. Office Kankakee, Ill.*

Born Oct 8, 1841, at Piermont, Ashtabula Co., O. Entered railway service Nov. 1859, since which he has been consecutively to May 1862 telegraph operator Cleveland & Erie Rd.; March 1865 to Sept. 1879, on Erie & Pittsburgh Rd.; 1 year operator and clerk in president's office; 1 year trait dispatcher; 12 years dispatcher and superintendent telegraph; Sept. 1, 1879 to Jan. 1893 on Chicago & Alton Rd.; 7 months division superintendent Bloomington, Ill., to Mexico, Mo.; 3 years division superintendent, Bloomington to Mexico and Roodhouse to East St. Louis; 2 months superintendent St. Louis and Kansas divisions; June 1883 to Jan. 1, 1893, superintendent transportation/entire line; Feb. 1, 1893, to date, general superintendent Indiana Illinois & Iowa Rd.

Batson, Richard Smitten, *Auditor Galveston Harrisburg & San Antonio and Texas & New Orleans Rys, Southern Pacific System. Office Houston, Tex.*

Born April 23, 1858, at Barbadoes, West Indies, being the son of Richard and Lucy Cave Batson. He was educated at Harrison College, West Indies. Entered railway service 1881 as clerk Louisville & Nashville Rd, since which he has been consecutively Oct. 15, 1882 to Nov. 1, 1885, engaged in service with the Morgan's L. & T. Rd.; Nov. 1, 1885 to March 1, 1888, engaged in the machinery business; July 1, 1889 to Sept. 14, 1892, auditor New York Texas & Mexican Rd and Gulf Western Texas & Pacific Ry of the Southern Pacific System; Sept. 14 1892 to date, auditor Galveston Harrisburg & San Antonio and Texas & New Orleans Rys. Mr. Batson was married Dec. 11, 1889, at New Orleans, La., to Miss Alice Lillian O'Rourke.

Baxter, George Strong, *Treasurer Northern Pacific Rd. Office New York, N. Y.*

Born Nov. 21, 1845, at New York, N. Y. Has been treasurer of the Northern Pacific Rd since April, 1890.

Baxter, R. W., *General Superintendent Pacific Division Union Pacific Ry. Office Portland, Ore.*

Prior to Aug. 1890, was superintendent Wyoming division Union Pacific Ry; April 15, 1891 to Sept. 1891, superintendent Ohio and Midland divisions Baltimore & Ohio Rd, at Newark, Ohio; Sept. 1891 to June 1892, superintendent Oregon division Union Pacific Ry; June to July 1892, acting general superintendent Pacific division same road; July 1892 to date, general superintendent same division same road.

Baxter, Wm. M., *General Solicitor East Tennessee Virginia & Georgia Ry. Office Knoxville, Tenn.*

Born Aug. 30, 1850, at Alexander, N. C., being the son of John and Orra A. Baxter. He was educated at Hobart College Geneva, N. Y. Entered railway service 1872 as junior member of Baxter & Son, company attorneys, since which he has been consecutively, 1875 to 1878, general practicing attorney, Chattanooga, Tenn.; 1878 to 1882, attorney, Knoxville, Tenn.; 1882 to date, general solicitor East Tennessee Virginia & Georgia Ry System. Mr. Baxter was married Nov. 24, 1880, at Nashville, Tenn., to Miss Mary W. Kirkman.

Bayne, James A., *Mechanical Foreman Intercolonial Ry. Office Truro, N. S.*

Born Dec. 31, 1857, at Pictou, N. S. Entered railway service 1877 as machinist Intercolonial Ry, and is at present mechanical foreman same road.

Beach, Charles A., *Superintendent Catskill Mountain Ry. Office Catskill, N. Y.*

Born Feb. 21, 1843, at Catskill N. Y. Entered railway service Sept. 1880; assisted in location of route for Catskill Mountain Ry; April 1, 1882 to July 1, 1885, superintendent Catskill Mountain Ry; July 1, 1885 to date, general superintendent and secretary, also performing the duties of general passenger agent same road; was for 3 years previous to entering railway service connected with steamboat business on Hudson River, and 12 years proprietor stage line Catskill and Catskill Monntain House.

Beach, Gaylord M., *General Superintendent Pittsburgh & Lake Erie Rd and Leased Lines. Office Pittsburgh, Pa.*

Born July 10, 1831, at Mansfield, O. Entered railway service 1850 as laborer on track Sandusky Mansfield & Newark Rd, since which he has been consecutively 1852 to 1854, in charge surfacing track Bellefontaine & Indiana Rd; June 1854 to Nov. 1854, laid branch track of Erie Rd, Avon Springs to Rochester, N. Y.; Nov. 1854 to Sept. 1857, on construction East Tennessee & Georgia, Memphis & Charleston and East Tennessee & Virginia Rds; Feb. 1857 to June 1869, conductor freight and passenger trains, fuel agent and assistant road master "Bee" Line, between Galion & Indianapolis; June 1869 to Nov. 1870, superintendent construction Indianapolis & St. Louis Ry; Nov. and Dec. 1870, road master Atlantic & Pacific and South Pacific Rds, Arlington to Marshfield, Mo.; Jan. 1871 to Dec. 1878, real estate and tax agent Cleveland Columbus Cincinnati & Indianapolis Rd; Dec. 1878 to March 1880, road master Indianapolis division same road; March 1880 to Sept. 1885, in charge of engineering department same road, to which was added the Indianapolis & St. Louis Ry, Oct. 1882; Sept. 1885 to Oct. 1885, assistant general manager of these roads; Oct. 1885 to June 15, 1889, general manager Cleveland Columbus Cincinnati & Indianapolis and Indianapolis & St. Louis Rys, and vice-president and general manager Dayton & Union Rd; June 15, 1889 to April 1, 1890, general manager Chicago & Atlantic Rd; May 1, 1890 to date, general superintendent Pittsburgh & Lake Erie Rd and leased lines.

Beach, George W., *Superintendent Naugatuck Division New York New Haven & Hartford Rd. Office Waterbury, Conn.*

Born at Seymour, Conn. Entered railway service 1850 as clerk Naugatuck Rd, since which he has been consecutively to 1868, ticket agent, conductor, station agent, and general ticket and freight agent; 1868 to 1887, general superintendent and general freight agent; July 1887 to date, division superintendent New York New Haven & Hartford Rd, the Naugatuck Rd having been leased by the above company.

Beach, Henry D., *Signal Engineer New York New Haven & Hartford Rd. Office Bridgeport, Conn.*

Born Dec. 28, 1858, at Seymour, Conn. En-

tered railway service Jan. 1877, superintendent's clerk and "general utility man," Naugatuck Rd, since which he has been consecutively Jan. 1879 to June 1879, extra conductor and ticket and station agent; June 1879 to Jan. 1883, locomotive engineer; Jan. 1883, superintendent rolling stock; Sept. 1886 to May 1888, also assistant superintendent; May 1888 to date, signal engineer New York New Haven & Hartford Rd.

Beal, Amos Milton, *Superintendent California & Nevada Ry. Office Oakland, Cal.*

Born March 18, 1853, in Warren Co., Pa. Entered railway service Aug. 1869 as fireman, hostler, etc. Memphis & Ohio Rd, since which he has been consecutively 1871 to 1872, brakeman Mississippi & Tennessee, Mississippi Central and Memphis & Little Rock Rds; 1872, successively in charge engines and round house Mississippi & Tennessee Rd; engineer switch engine Mississippi Central and New Orleans Jackson & Great Northern Rds; brakeman Memphis & Ohio Rd and switchman Houston & Texas Central Rd; April 26, 1873 to 1878, brakeman, fireman, hostler, engineer, yard master, freight and passenger conductor, and master transportation Texas & Pacific Ry; 1879 to 1880, freight conductor Wabash St. Louis & Pacific Ry; 1880 to 1882, brakeman and conductor Central Branch Union Pacific Ry, freight conductor Hannibal & St. Joseph Rd, and conductor construction train Texas & Pacific Ry; 1882 to 1883, freight conductor Denver South Park & Pacific Rd; 1883, train and yard master Denver & Rio Grande Rd; 1883 to Dec. 26, 1886, brakeman, yard master, and freight and passenger conductor Atlantic & Pacific Rd; Dec. 26, 1886 to May 14, 1887, passenger conductor Missouri Pacific Ry; May 14, 1887 to Aug. 1, 1887, chief clerk to division superintendent California division Atlantic & Pacific Rd; Aug. 1, 1887 to Aug. 1, 1890, superintendent same division and road; Aug. 1, 1890 to April 1, 1891, assistant superintendent Colorado division Union Pacific Ry; April 1, 1891 to date, superintendent California & Nevada Ry.

Beal, Nathaniel B., *President and Superintendent Sandy River Rd. Office Phillips, Me.*

Born March 7, 1828. Entered railway service 1869 as director Sandy River Rd; 1870 to date, president same road; and 1872 to date, also superintendent.

Beam, Jerome C., *District Passenger Agent East Tennessee Virginia & Georgia Ry. Office 278 Main St. Memphis, Tenn.*

Born May 10, 1867 at Canton, Ill. Entered railway service 1886 as stenographer to assistant general passenger agent, since which he has been consecutively Feb. 1, 1888 to March 1, 1891, city passenger agent East Tennessee Virginia & Georgia system at Memphis; March 1, 1891 to July 1, 1892, western passenger agent same road at Little Rock, Ark.; July 1, 1892 to date, district passenger agent same road.

Beamer, James A., *Master Mechanic Tyrone Division Pennsylvania Rd. Office Tyrone, Pa.*

Born Pittsburgh, Pa. Entered railway service 1872 as apprentice machinist Pennsylvania Rd, since which he has been consecutively 1872 to 1890, with Pennsylvania Rd as machinist, locomotive fireman and engineer on western division, round

house foreman, at Altoona, Pa; 1890 to date, master mechanic Tyrone division Pennsylvania Rd.

Bean, John, *Master Mechanic and Master Car Builder Cleveland & Canton Rd. Office Canton, O.*

Born Aug. 3, 1845, at Pittsburgh, Pa. Entered railway service 1863 as brakeman Cleveland & Pittsburgh Rd, since which he has been consecutively March 1864 to 1866, locomotive fireman and machinist; 1866 to 1871, apprentice; 1871 to 1873, locomotive engineer; 1873 to 1880, round house foreman at Wellsville, O.; 1880 to 1884, round house foreman at Bellaire, O.; 1884 to date, master mechanic and master car builder Cleveland & Canton Rd.

Bean, Moses Roscoe, *Vice-President, Treasurer, Purchasing Agent and Acting Superintendent St. Augustine & South Beach Ry. Office St. Augustine, Fla.*

Born June 28, 1837, at Beadfield, Kennebec Co., Me., being the son of Charles and Ruth Ann Bean. He was educated at the Maine Wesleyan Seminary. Entered railway service 1886 as treasurer Palatka & Ocklaw River Ry, which road is now abandoned, since which he has been consecutively one of the incorporators of the St. Augustine & South Beach Ry, chartered May 27, 1886, when he was elected vice-president, purchasing agent, treasurer, acting superintendent, and acting locomotive engineer, all of which positions he now holds. Mr. Bean was married June 25, 1868, at Bangor, Me. to Miss Mary E. Jones.

Beard, Horace, *Secretary Newport & Sherman's Valley Rd. Office Newport, Pa.*

Born Aug. 19, 1859, at Robeson Township, Berks Co., Pa., being the son of Augustus Warren and Amanda Louisa Beard. He was educated at Union Commercial College, Philadelphia, Pa. Entered railway service 1889 as secretary Newport & Sherman's Valley Rd, which position he now holds.

Beardsley, John D., *General Manager Louisiana & Northwestern Rd. Office Gibsland, La.*

Born Jan. 31, 1837, at Woodstock, N. B. Entered railway service Sept. 1879 in charge of construction Washington & Hope Rd, since which he has been consecutively Jan. 1, 1880 to Oct. 1882, superintendent same road; Oct. 1882 to Jan. 1883, superintendent Arkansas & Louisiana Ry; Jan. 1883 to Jan. 1890, general manager of same road and manager of construction Louisiana North & South Ry, and general manager Louisiana North & South Ry until it was sold to the Louisiana & Northwestern Rd; Jan. 1890 to date, general manager Louisiana & Northwestern Rd.

Beardsley, L. B., *Superintendent Sioux City & Dakota Division Chicago Milwaukee & St. Paul Ry. Office Sioux City, Ia.*

Born July 1, 1843, New York. Entered railway service May 1860, since which he has been consecutively May 1860 to date, on Chicago Milwaukee & St. Paul Ry; brakeman 3 years; freight conductor 3 years; passenger conductor 15 years; superintendent sleeping cars 1 year; assistant superintendent Chicago & Council Bluffs Division 4 years; superintendent Sioux City and Dakota division same road since Sept. 1886.

Beattie, John J., *General Counsel Lehigh & Hudson River Ry. Office Warwick, N. Y.*

Born Nov. 2, 1849, at Middletown, N. Y. Entered railway service 1873, since which he has been 1873 to 1880, attorney Warwick Valley Rd; 1880, when the Warwick Valley Rd was consolidated with the Lehigh & Hudson River Ry, to date, general counsel same road; also attorney Orange County Rd since 1879.

Beauprie, W. R., *Superintendent Atlanta Division East Tennessee Virginia & Georgia Ry. Office Atlanta, Ga.*

Has held present position since March 1891; previous to that date was master of trains same road at Knoxville, Tenn.

Beaver, Daniel, B. D., *Vice-President Mount Penn Gravity Rd. Office Reading, Pa.*

Born May 1, 1846, in Berkes Co., Pa., being the son of Jacob and Harriet Beaver. He was educated at the University of Pennsylvania. Entered railway service 1889 as vice-president Mount Penn Gravity Rd, which position he now holds. Mr. Beaver was married Nov. 11, 1886, at Reading, Pa., to Miss Harriet A. Peacock.

Becholdt, C. J., *Superintendent Central Division Philadelphia Wilmington & Baltimore Rd. Office Media, Pa.*

Appointed to present position April, 1891; was prior to that date assistant engineer New York division same road.

Bechtel, H. H., *Vice-President Newport & Sherman Valley Rd. Office Newport, Pa.*

Entered railway service 1890 as vice-president with the above named road, which position he now holds.

Bechtel, J. M., *Division Freight and Passenger Agent Chicago Burlington & Quincy Rd. Office Burlington, Ia.*

From 1870 to 1880, station agent and operator Chicago Burlington & Quincy Rd, at various points in Iowa; 1880 to Jan. 1882, agent Chicago Burlington & Quincy and St. Louis Keokuk & Northwestern Rds at Hannibal, Mo.; Jan. 1882 to Jan. 1, 1886, general agent Chicago Burlington & Quincy Rd at Peoria, Ill.; Jan. 1, 1886 to Feb. 15, 1888, general agent same road at St. Louis, Mo.; Feb. 15, 1888 to Sept. 1888, general agent, freight and passenger department, Union Pacific Ry at Chicago; Sept. 1888 to date, division freight and passenger agent Chicago Burlington & Quincy Rd at Burlington, Ia.

Beck, C. A., *Assistant Second Vice-President Illinois Central Rd. Office Chicago, Ill.*

Prior to Sept. 1889 was for several years general superintendent Illinois Central Rd; Sept. 1889 to Jan. 1, 1890, acting general manager same road; Jan. 1, 1890 to Oct. 1, 1891, general manager and Oct. 1, 1891 to date, assistant second vice-president same road.

Becker, Geo. W., *Assistant General Freight Agent Northern and Western Lines Illinois Central Rd. Office Chicago, Ill.*

Born at New Orleans, La., 1859. Entered

railway service in 1873; prior to Jan. 1883 was in the auditor's office Chicago St. Louis & New Orleans Rd at New Orleans, La.; Jan. 1883 to Oct. 1885, rate clerk general freight office Illinois Central Rd at New Orleans, La.; Oct. 1885 to July 1887, contracting agent Louisville New Orleans & Texas Ry at New Orleans; July 1887 to Jan. 1889, general agent Newport News & Mississippi Valley Co and Louisville New Orleans & Texas Ry at Cincinnati, O.; Jan. 1889 to April 1892, general agent same roads at Chicago; April 1892 to Aug. 1892, commercial agent Illinois Central Rd at Kansas City, Mo.; Aug. 1892 to date, assistant general freight agent northern and western lines Illinois Central Rd at Chicago.

Beckler, Elbridge Harlow, *Chief Engineer Montana Central Ry. Office Helena, Mont.*

Born Oct. 16, 1854, at Buckfield, Oxford County, Me., being the son of Amos Otis and Betsey Harlow Beckler. He was educated at the Maine State College of Agriculture and Mechanic Arts, graduating in 1876. Entered railway service 1879 as transit man in party on location Fergus Falls Branch St. Paul Minneapolis & Manitoba Ry, since which he has been consecutively 1880 to 1884, assistant engineer on location and resident engineer on construction Northern Pacific Rd, Yellowstone and Rocky Mountain divisions; 1884 to 1885, division engineer Canadian Pacific Ry; 1885 to 1886, resident engineer Northern Pacific Rd, St. Louis River Bridge, at Duluth, Minn.; 1886 to 1891, resident engineer, assistant chief engineer and chief engineer Montana Central Ry; 1891 to date, chief engineer Montana Central Ry, and Pacific extension St. P. M. & M. Ry, Great Northern Ry Lines. Mr. Beckler was married Feb. 18, 1880, at Richmond, Sagadahoc County, Me., to Miss Mera Rogers.

Beckwith, John P., *General Freight Agent Jacksonville Tampa & Key West Ry. Office Jacksonville, Fla.*

Has held present position since May 1891; was formerly general agent Western & Atlantic and Central of Georgia Rds at Jacksonville Fla.

Bedison, William Levis, *Auditor and Cashier Omaha & St Louis Ry. Office Council Bluffs, Ia.*

Born Feb. 19, 1837, in New Brighton, Beaver Co., Pa., being the son of Benjamin and Clarissa Bedison. He was educated in various schools in New Brighton, Pa. Entered railway service April 1873 as chief clerk and paymaster St. Louis Salem & Little Rock Rd, since which he has been consecutively March 1, 1879 to 1881, chief clerk and paymaster on construction of the Council Bluffs & St Louis Ry; 1881 to 1885, agent Wabash St. Louis & Pacific Ry at Shenandoah and Council Bluffs, Ia.; 1885 to March 6, 1886, cashier Chicago Burlington & Quincy Rd at Keokuk, Ia.; March 6, 1886 to date, auditor and cashier Omaha & St. Louis Ry. He also ran canal packets on Pittsburgh & Erie and Ohio canals from 1861 to 1867 between New Brighton and New Castle, Pa., and New Castle and Youngstown, Ohio. Mr. Bedison was married May 18, 1860, at New Brighton, Beaver Co., Pa.

Beecham, Walter E., *Car Accountant Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Nov. 20, 1846, at Dover, England. Entered railway service 1866, since which he has been 1866 to May 1873, clerk Illinois Central Rd; May

1873 to 1884, with Chicago Milwaukee & St. Paul Ry; 1884 to April 1892, out of service; April 1892 to date, car accountant Chicago Milwaukee & St. Paul Ry.

Beemen, Horace Jansen, *Manager and Director Montreal & Western Rd, Vice-President Pontiac Pacific Junction Ry, President Ottawa & Gatineau Valley Ry, President Quebec Montmorency & Charlevoix Ry. Office Montreal, Que.*

Born 1848, Honesdale, Pa. Entered railway service 1885 as vice-president Pontiac Pacific Junction Ry, since which he has been contractor Quebec & Lake St. John Ry, and has under his supervision the building of the above roads.

Beeson, Richard, *Master Mechanic Pittsburgh Marion & Chicago Ry. Office New Galilee, Pa.*

Born 1857, at Rochester, Pa. Entered railway service 1874 in car department Pennsylvania Rd, since which he has been consecutively 1880 to 1887, locomotive fireman same road; 1887 to 1890, locomotive engineer same road; 1890 to 1891, locomotive engineer Pittsburgh Marion & Chicago Ry; 1891 to date, master mechanic same road.

Bein, C. W., *Traffic Manager Galveston Harrisburg & San Antonio Ry. Office Houston, Tex.*

Has held present position since Jan. 10, 1893; previous to that date was general freight agent Atlantic System Southern Pacific Co. at New Orleans, La.

Bell, Frederick A., *Vice-President Reynoldsville & Falls Creek Rd, and Director Buffalo Rochester & Pittsburgh Ry. Office Buffalo, N. Y.*

Born July 1, 1846, Munday, N. Y. Entered railway service Dec. 13, 1883, as president Reynoldsville & Falls Creek Rd, and is now vice-president of same road and also since Oct. 1890 has been director of Buffalo Rochester & Pittsburgh Ry.

Bell, G. T., *Assistant General Passenger Agent Grand Trunk Ry. Office Montreal, Que.*

Born in 1861. Has been in the service of the Grand Trunk system for many years; served 2 years as stenographer to general passenger agent Great Western Ry; 2 years car mileage office same road; 2 years general clerk in assistant general passenger agent's office, and 8 years chief clerk in general passenger office Grand Trunk Ry; April 1892 to date, assistant general passenger agent same road.

Bell, Harry M., *Superintendent Milwaukee & Northern Rd. Office Green Bay, Wis.*

Entered railway service 1861, since which he has been consecutively 1861 to 1875, in train service on the Logansport Peoria & Burlington, Toledo Peoria & Warsaw, Wisconsin Central and Milwaukee & Northern Rds; 1875 to 1882, in bridge and building department Wisconsin Central; 1882 to date, superintendent Milwaukee & Northern Rd.

Bell, Hezekiah S., *Secretary and Treasurer New Orleans & Southern Rd. Office New Orleans, La.*

Born June 4, 1830, at Cannonsburgh, Pa.,

being the son of Hezekiah and Sinah Phillips Bell. He was educated at Kenyon College in Ohio. Entered railway service 1887 as auditor New Orleans & Gulf Rd, since which he has been March 1889 to July 1891, secretary and treasurer New Orleans & Gulf Rd; 1891 to date, secretary and treasurer New Orleans & Southern Rd. Mr. Bell was married Sept. 24, 1860, at Baton Rouge, La., to Miss Josephine DeBulnez.

Bell, John, *General Solicitor Grand Trunk Ry of Canada. Office Belleville, Ont.*

Born in County Tyrone, Ireland. Entered railway service 1852 as solicitor Grand Trunk Ry, and is at present general solicitor Grand Trunk Ry of Canada. He is also vice-president St. Clair Tunnel Co., director International Bridge Co., at Buffalo, N. Y., and also several of the company's affiliated lines in Canada and also of Central Vermont Rd.

Bell, Oscar W., *Superintendent Sandusky Division Lake Erie & Western Rd. Office Lima, Ohio.*

Born Dec. 29, 1845, at Washington, Ill. Entered railway service March 1, 1862, since which he has been consecutively to Oct. 1869, bridge carpenter Logansport Peoria & Burlington Ry, and brakeman, conductor, telegraph operator and station agent same road and its successor, Toledo Peoria & Warsaw Rd; Oct. 1869 to 1871, train dispatcher Peoria Pekin & Jacksonville Rd; 1871 to Aug. 1876, bill clerk, superintendent's clerk, dispatcher and agent Toledo Wabash & Western Ry; Aug. 1, 1876 to June 1886, dispatcher, master of transportation, and superintendent Pekin Lincoln & Decatur and its successor Peoria Decatur & Evansville Rd; June 1886 to Feb. 1888, superintendent Michigan & Ohio Rd, and its successor Cincinnati Jackson & Mackinaw Rd; Feb. 1888 to Nov. 23, 1891, master transportation Lake Erie & Western Rd; Nov. 23, 1891 to date, superintendent Sandusky division Lake Erie & Western Rd.

Bell, Robert, *General Superintendent Western New York & Pennsylvania Rd.. Office Buffalo, N. Y.*

Born July 5, 1844, in England. Engineering education Rennselaer Polytechnic Institute, Troy, N. Y. Entered railway service 1869, since which he has been consecutively 1869 to 1870, chairman and transitman Rochester & State Line Ry; 1870 to 1872, engineer Silver Lake Ry; 1872 to 1873, chief engineer Belmont & Buffalo Ry; 1872 to 1880, assistant engineer New York, Lake Erie & Western Rd; 1880 to 1883, chief engineer Genesee Valley Canal Rd; 1883 to 1885, chief engineer Washington Ohio & Western Rd; 1885 to 1886, chief engineer and superintendent same road; 1886 to 1887, superintendent Washington & Ohio Division Piedmont Air Line; 1887 to 1888, engineer maintenance of way Richmond & Danville division same road; 1888 to 1889, division superintendent Western New York & Pennsylvania Rd; 1889 to date, general superintendent same road.

Bell, William A., *Master Mechanic Chicago & Ohio River Rd. Office Kansas, Ill.*

Born Jan. 3, 1846, at Cumberland, England. Entered railway service Aug. 5, 1871, since which he has been consecutively, Aug. 5, 1871 to July, 1875, machinist Indianapolis & St. Louis Rd, Mattoon, Ill.; July, 1875 to July 15, 1881, foreman air brake equipment; July 26, 1881 to Jan. 18, 1883, general foreman Danville Olney & Ohio River

Rd; Jan., 1883 to May 16, 1887, master mechanic last named road, and since May 16, 1887, master mechanic and in charge transportation department Chicago & Ohio River Rd, successor to Danville, Olney & Ohio River Rd.

Bellows, Theodore P., *Superintendent Illinois Central Rd. Office New Orleans, La.*

Born at Holliston, Mass. Entered railway service 1864 as messenger clerk in freight department Chicago & North-Western Rd, since which he has been consecutively, 1865 to 1879, brakeman, baggageman, freight conductor, engineer and foreman engine house Chicago & Alton Rd; 1879 to 1883 foreman Missouri Pacific Ry and engineer Queen & Crescent Route; 1883 to 1891, engineer, foreman and master of transportation Louisville New Orleans & Texas Rd; 1891 to date, chief instructor of standard rules and division superintendent Illinois Central Rd.

Belville, Robert Chambers, *Secretary and Treasurer Wilkesbarre & Western Ry. Office Philadelphia, Pa.*

Born Nov. 5, 1868, at Trenton, N. J., being the son of Robert C. and Mary Evans Belville. He was educated at the New Jersey State Model School. Entered railway service 1887 as clerk in voluntary relief department Pennsylvania Rd, since which he has been Oct. 1, 1888 to Jan. 13, 1890, chief clerk Wilkesbarre & Western Rd, also assistant to president, and Jan. 13, 1890 to date, secretary and treasurer same road; June 24, 1891 to date, also secretary and treasurer Central Rd of Pennsylvania.

Bend, William B., *Treasurer Chicago Great Western Ry. Office St. Paul, Minn.*

Born 1842, at New York, N. Y. Entered railway service 1885 as assistant secretary with Minnesota & Northwestern Rd, since which he has been consecutively, Dec. 1886 treasurer Minnesota & Northwestern Rd; Jan. 1888 to July 1892, treasurer Chicago St. Paul & Kansas City Ry; July 1892 to date, treasurer Chicago Great Western Ry. The Chicago St. Louis & Kansas City Ry Co. bought the Minnesota & Northwestern Rd Co. and the Chicago Great Western leased the Chicago St. Louis & Kansas City, and Mr. Bend is now treasurer of all three companies.

Bender, David A., *General Freight and Passenger Agent Virginia & Truckee and Carson & Colorado Rds. Office Carson City, Nev.*

Born Nov. 23, 1843, in Summitt Co., O. Entered railway service 1865, since which he has been consecutively, to 1867, clerk to secretary Central Pacific Rd; 1867 to 1873, cashier same road; 1873 to date, general freight and passenger agent Virginia & Truckee and Carson & Colorado Rds.

Bender, George W., *Superintendent Chicago Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.*

Born Feb 11, 1847, at York, Pa. Entered railway service Feb. 22, 1868, as telegraph operator Indianapolis Cincinnati & Lafayette Rd, since which he has been consecutively to 1882, train dispatcher, secretary to president and receiver, car accountant, superintendent telegraph and train master same road; 1882 to 1885, superintendent Kentucky Central Rd; March, 1885 to Nov. 1887,

superintendent Indianapolis Decatur & Springfield Rd; Nov. 1887 to June 1889, superintendent Cincinnati Indianapolis St. Louis & Chicago Rd; June 1889 to date, superintendent Chicago division Cleveland Cincinnati Chicago & St. Louis Ry.

Benedict, James H., *Chairman of Trustees St. Joseph & Grand Island Rd. Office 29 Broad St., New York, N. Y.*

Born Aug. 1, 1830, at Norwalk, Conn. Entered railway service 1868 as director Chicago & North-Western and Chicago Milwaukee & St. Paul Rys, since which he has been consecutively, 1885 to 1891, president St. Joseph & Grand Island Rd; also in 1886 and 1887 was vice-president St. Louis Arkansas & Texas Ry (now St. Louis Southwestern Ry of Texas); and 1886 to 1890, president Chicago & Atlantic Ry (now Chicago & Erie Rd.) He is now chairman of trustees St. Joseph & Grand Island Rd.

Benham, William Leman, *Assistant General Freight Agent Michigan Central Rd. Office Bay City, Mich.*

Entered railway service June 23, 1868, as clerk in freight office Chicago & North-Western Ry, since which he has been consecutively, Aug. 1, 1869 to Dec. 27, 1871, telegraph operator; Dec. 27, 1871 to Jan. 1875, ticket agent and chief clerk in freight office; Feb. 1, 1875 to May 9, 1877, chief clerk commercial agent's office Michigan Central Rd; May 9, 1877 to Oct. 1, 1886, freight agent at Detroit, Mich.; Oct. 1, 1886 to date, assistant general freight agent.

Benjamin, Albert J., *Superintendent, General Freight and Passenger Agent and Auditor Baltimore & Eastern Shore Rd. Office Salisbury, Md.*

Born July 12, 1843, in Lancaster Co., Pa., being the son of George W. and Francis Benjamin. He was educated in the district schools of Cecil Co., Md. Entered railway service 1862 as telegraph operator Philadelphia Wilmington & Baltimore Rd, since which he has been consecutively 1869 to 1870, agent; 1870 to 1884, agent Eastern Shore Rd; 1873 to 1884, general agent Wicomico & Pocomoke Rd; 1884 to 1886, assistant general freight agent Delaware Maryland & Virginia Rd; 1886 to 1888, general agent Baltimore & Ohio Rd; 1888 to 1890, assistant secretary and treasurer Baltimore & Eastern Shore Rd; 1890 to date, general freight and passenger agent and auditor and superintendent same road. Mr. Benjamin was married Jan. 23, 1868, at Philadelphia, Pa., to Miss Aline Naisby.

Bennett, C. M., *Division Superintendent Pittsburg Cincinnati Chicago & St. Louis Ry. Office Logansport, Ind.*

Has held present position since March 1890; previous to that date was superintendent eastern division same road at Richmond, Ind.

Bennett, Edward Dewey, *Superintendent Bennington & Rutland Ry and Lebanon Springs Rd. Office Bennington, Vt.*

Born Dec. 6, 1843, at Middleburg, Vt. Entered railway service June 1864, as telegraph operator Bennington & Rutland Ry, since which he has been consecutively June 1866 to June 1867, station agent at Wallingford, Vt.; June 1867 to Feb. 1885, station agent at Bennington, Vt.; Feb. 1885 to date, superintendent same road; is also superintendent Lebanon Springs Rd; was also train dispatcher, 1871 to 1885, and auditor freight and

passenger accounts Harlem Extension Ry, 1878 to 1882; March 1888 to date, superintendent Lebanon Springs Rd.

Bennett, J. H., *General Passenger and Ticket Agent Rio Grande Western Ry. Office Salt Lake City, Utah.*

Born in England. Entered railway service 1869 as ticket clerk London & North-Western Ry, at Manchester, England, since which he has been consecutively 1871 to 1873, in general passenger department Detroit Lansing & Lake Michigan Rd, at Detroit, Mich.; 1873 to 1875, in freight department Lake Shore & Michigan Southern Ry; 1875 to 1879, in general freight department Baltimore & Ohio Rd at Columbus, O.; 1879 to 1883, in general managers office Denver & Rio Grande Rd; 1883 to 1886, auditor same company; 1886 to 1892, general freight and passenger agent Denver & Rio Grande Western Ry, now the Rio Grande Western Ry; 1892 to date, general passenger and ticket agent same road.

Bennett, Joseph A., *Superintendent, General Freight and Ticket Agent and Secretary Bridgton & Saco River Rd. Office Bridgton, Me.*

Born April 29, 1852, in Denmark. Entered railway service Jan. 27, 1883, since which he has been consecutively to Aug. 1883, station agent Bridgton & Saco River Rd; March 1884 to June 1885, assistant superintendent; June 1885 to date, superintendent same road.

Bennett, William H., *General Freight and Passenger Agent Toledo Ann Arbor & North Michigan Ry. Office Toledo, O.*

Born Dec. 18, 1855, at Plymouth, Wayne Co., Mich. Entered railway service Sept. 15, 1872, as clerk freight accountant's office Michigan Central Rd, at Detroit, Mich., since which he has been consecutively 1875 to 1877, rate clerk to assistant general freight agent, same place; 1877 to 1879, chief clerk in general freight and passenger department Detroit & Bay City Rd; 1879 to 1880, traveling agent; 1880 to 1881, agent at East Saginaw, Mich., same road; 1881 to date, in employ of Toledo Ann Arbor & North Michigan Rd, and Dec. 16, 1881, to date, general freight and passenger agent same road.

Bennett, William M., *Auditor Bangor & Portland Ry. Office Bangor, Pa.*

Born Nov. 23, 1866, at Chapman's Quarries, Pa., being the son of William and Ellen D. Bennett. He was educated in the graded schools of Bangor, Pa. Entered railway service in 1885 as clerk at Pen Argyle station, Pa. Bangor & Portland Ry, since which he has been consecutively clerk in general offices same road, at Bangor, Pa.; acting chief clerk in passenger, express and freight departments; chief clerk in charge passenger, express and freight departments; and Jan. 1, 1888 to date, auditor Bangor & Portland Ry. Mr. Bennett was married Oct. 16, 1890, at Bethlehem, Pa., to Miss M. Lizzie Ruth.

Benson, E. S., *General Auditor Iowa Central Ry. Office Marshalltown, Ia.*

Entered railway service in 1871, since which he has been 1871 to 1874, in local office Chicago Burlington & Quincy Rd at Streator, Ill.; 1874 to 1880, chief clerk in auditor's office Chicago & Paducah Ry; 1880 to 1885, traveling auditor Wabash St. Louis & Pacific Ry; 1885 to 1888, cashier

Wabash Ry at Chicago; 1888 to 1889, auditor Indiana Illinois & Iowa Rd; May 1889 to date, auditor Iowa Central Ry.

Bent, Cornelius Conway Felton, *Superintendent Ohio & Mississippi Ry. Office Cincinnati, O.*

Born July 1849, at Boston, Mass. Entered railway service 1867 as chairman engineer corps Lake Superior & Mississippi Rd in Minnesota, since which he has been consecutively 1868 to 1869, leveler and transitman; 1869 to 1870, assistant engineer; 1870 to 1873, chief engineer Lancaster Rd in Mass.; 1875 to 1876, assistant supervisor Pennsylvania Rd; 1876 to 1879, supervisor same road; 1879 to 1881, assistant engineer Pittsburgh Cincinnati & St. Louis Ry; 1881 to 1882, superintendent same road; 1882 to 1884, superintendent New York & New England Rd; April 1884 to Oct. 1885, superintendent Louisville New Albany & Chicago Ry; Dec. 15, 1885 to date, superintendent Ohio & Mississippi Ry.

Bentley, Floyd F., *Treasurer and General Manager Syracuse & Baldwinsville Ry. Office Baldwinsville, N. Y.*

Born Sept 21, 1851, at Little Utica, Onondaga Co., N. Y., being the son of Edward and Mary Bentley. He was educated at the Fairfield Seminary. Entered railway service in 1886 as general freight agent and local agent Syracuse & Baldwinsville Rd, since which he has been consecutively superintendent and general manager, receiver and general manager, treasurer and general manager of reorganization, same road, after foreclosure sale; and for four years had charge of all general office details, claims, passenger and freight rates, etc. Mr. Bentley was married May 17, 1876 at Baldwinsville, N. Y., to Miss Janette A. Perkins.

Bentley, George W., *Vice-President Charleston Cincinnati & Chicago Rd. Office New York, N. Y.*

Born May 7, 1822, at Norwich, Conn. Entered railway service 1848 as superintendent's clerk Worcester & Nashua Rd, since which he has been consecutively April 1849 to April 1852, freight and passenger accountant; April 1852 to Aug. 1853, acting superintendent as well as accountant; Aug. 1853 to Feb. 1866, superintendent same road; Feb. 1866 to July 1869, superintendent New London Northern Rd; July 1869 to April 1870, general superintendent Florida Rd; April 1870 to March 1874, general manager New Jersey Southern Rd; April 1874 to July 1883, general superintendent New London Northern Rd; during two years of this period second vice-president and general manager Central Vermont Rd; July 1883 to June 1888, general manager Jacksonville Tampa & Key West Ry System; Feb. 1890 to date, vice-president Charleston Cincinnati & Chicago Rd.

Bentley, Homer Elisha, *Freight Auditor Central Vermont Rd. Office St. Albans, Vt.*

Born Oct. 24, 1840, at Cambridge, Vt., being the son of Hon. Elisha and Maria Bentley. He was educated under the private tutorage of Rev. Calvin Granger. Entered railway service 1876 as freight clerk in the general auditing department of the Central Vermont, now the Consolidated Rd Co of Vermont, since which he has been consecutively Jan. 1883 to March 1890, traveling auditor; March 1890 to date, freight auditor with charge of stations. Mr. Bentley was married May 21, 1862, at Fairfield, Franklin Co., Vt. to Miss Jennie Sophia Bradley.

Bentley, Norman Seymour, *Third Vice-President and Treasurer Oregon Pacific Rd. Office New York, N. Y.*

Born March 31, 1831, at Sandy Creek, Oswego Co., N. Y. Entered railway service 1880 as director and assistant secretary and member of executive committee Oregon Pacific Rd and Willamette Valley & Pacific Coast Rd, which positions he now holds; also treasurer of both roads and third vice-president Oregon Pacific Rd.

Berg, Walter G., *Principal Assistant Engineer Lehigh Valley Rd. Office Jersey City, N. J.*

Born Jan. 12, 1858, at New York, N. Y. Entered railway service 1879 as office assistant and shop inspector of railroad bridges Delaware Bridge Co, since which he has been consecutively, bridge inspector Richmond & Allegheny Rd; engineer of bridges and buildings same road; engineer in charge Richmond & Allegheny Rd; principal assistant engineer East Tennessee Virginia & Georgia Rd; assistant engineer Lehigh Valley Rd; superintendent Lehigh Valley Creosoting Co; and has been since 1887, principal assistant engineer Lehigh Valley Rd.

Bergen, Francis H., *Secretary South Brooklyn Rd & Terminal Co and New York & South Brooklyn Ferry & Steam Transportation Co. Office Pier 2, East River, New York, N. Y.*

Born May 14, 1863, at Brooklyn, N. Y. Entered railway service 1887 as secretary South Brooklyn Rd & Terminal Co, which position he now holds; 1886 also elected secretary New York & South Brooklyn Ferry & Steam Transportation Co, which is operated in conjunction with, and governing the South Brooklyn Rd & Terminal Co.

Berkeley, Edmund, *Superintendent North Carolina Division Richmond & Danville Rd. Office Greensboro, N. C.*

Prior to Feb. 1891 was for several years superintendent Air Line division Richmond & Danville Rd; Feb. 1891 to Oct. 1892 superintendent Richmond & Danville division same road; Oct. 1892 to date, superintendent North Carolina division same road.

Berlingett, James, *Division Superintendent Chicago Great Western Ry. Office Des Moines, Ia.*

Born Jan. 21, 1862, at Renfrew, Ont., being the son of John and Marguerette Berlingett. He was educated in the public schools. Entered railway service 1880 as telegraph operator Canadian Pacific Ry, since which he has been consecutively May 1882 to April 1887, dispatcher Canadian Pacific Ry; April 1887 to Feb. 1888, dispatcher St. Paul Minneapolis & Manitoba Ry; Feb. 1888 to Feb. 1890, chief dispatcher Chicago St. Paul & Kansas City Ry; Feb. 1890 to date, division superintendent same road, now the Chicago Great Western Ry. Mr. Berlingett was married Nov. 1888, at Dubuque, Ia. to Miss Alice A. Clark.

Berry, Charles Roser, *Assistant Freight Agent Chicago Great Western Ry. Office St. Joseph, Mo.*

Born Feb. 27, 1864, in Collin's County, Texas, being the son of Dr. Geo. Dixon and Betty Dysart Berry. He was educated in the public schools. Entered railway service 1879 as night telegraph

operator round house of K. C. St. J. & C. B. Rd, St. Joseph Mo., since which he has been consecutively Jan. 1883 to Jan. 1885, with the St. Joseph & Des Moines Ry, operator and bill clerk Narrow Gauge Ry, also general work in operating department; Jan. 1885 to Sept. 1888, cashier in local freight office Chicago Rock Island & Pacific Ry, at St. Joseph, Mo.; Sept. 1888 to April 8, 1889, local freight agent Chicago St. Paul & Kansas City Ry, at St. Joseph; April 8, 1889 to May 10, 1890, general agent same road in connection with other duties at that point with jurisdiction over territory south of Blocton, Ia.; May 19 to date, assistant general freight agent in charge of southwestern freight business of the Chicago St. Paul & Kansas City Ry, now the Chicago Great Western Ry.

Berry, George Dixon, *Purchasing Agent St. Joseph & Grand Island Rd. Office St. Joseph, Mo.*

Born Jan. 28, 1866, in Texas. He was educated at the Christian Brothers' College, St. Joseph, Mo. Entered railway service 1880 as office boy in freight auditor's office Burlington Route, since which he has been consecutively to July 31, 1885, in same office; Aug. 1, 1885 to March 1886, stenographer in general agent's office "Burlington Route," at Atchison, Kan.; April 1, 1886 to Jan. 1, 1891, secretary to general manager St. Joseph & Grand Island Rd; Feb. 1, 1892 to date, purchasing agent. Mr. Berry was married April 16, 1890, at St. Joseph, Mo., to Miss Annie Roberts.

Berry, William Franklin, *General Traffic Manager Boston & Maine System. Office Boston, Mass.*

Born Feb. 2, 1844, at Biddeford, Me. Entered railway service March 1, 1862, since which he has been consecutively to May 1866, station, freight and ticket clerk Eastern Rd; May 1866 to April 1871, station agent; April 1871 to June 1874, assistant general freight agent; June 1874 to Jan. 1885, general freight agent same road; Jan. 1, 1885 to March 1, 1889, assistant general freight agent Boston & Maine Rd, the Eastern Rd having become a part of the Boston & Maine System; March 1, 1889 to May 17, 1892, general freight and passenger agent Boston & Maine System, including all leased lines and branches; also general freight agent St. Johnsbury & Lake Champlain Rd, chairman executive committee of the Canadian Pacific Despatch line; and Feb. 1, 1892 to date, also chairman of executive committee of the Rome Watertown & Ogdensburg Fast Freight line; May 17, 1892 to date, general traffic manager Boston & Maine System.

Berryman, E., *Chief Engineer Quebec Central Ry. Office Sherbrooke, Que.*

Has held present position since July 1889; from Feb. 1885 to July 1889 was chief engineer Great Eastern Ry at Montreal; prior to Feb. 1885, assistant engineer Grand Trunk Ry.

Bertolet, Benneville F., *Superintendent Atlantic City Division Philadelphia & Reading Rd. Office Camden, N. J.*

Born Oct. 1845, in Schuylkill Co., Pa., being the son of Maybury A. and Louisa Bertolet. He was educated in the public schools. Entered railway service 1866 as brakeman Philadelphia & Reading Rd, since which he has been consecutively baggage master, conductor, general dispatcher, train master and division superintendent, which position he now holds. Mr. Bertolet was married June 30, 1891, at Reading, Pa., to Miss Emma Templin.

Besler, J. D., *General Superintendent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Has held present position since 1885; was prior to that time superintendent Illinois lines same road at Galesburg, Ill.

Besson, Alexis F., *Auditor Birmingham & Atlantic Rd. Office Talladega, Ala.*

Born Nov. 23, 1862, at Eufula, Barbour Co., Ala., being the son of J. A. B. and Matilda Besson. He was educated in the common schools. Entered railway service 1890 as auditor Talladega & Coosa Valley Rd, since which he has been consecutively auditor of the Talladega & Coosa Valley Rd until organization of Birmingham & Atlantic Rd, when he assumed the duties of auditor of that company, which position he now holds. Mr. Besson was married April 26, 1888, at Birmingham, Jefferson Co., Ala.

Bevill, Walter B., *General Passenger Agent Norfolk & Western Rd. Office Roanoke, Va.*

Born Feb. 21, 1856, at Richmond, Va. Entered railway service May 31, 1873 as clerk in general freight agent's office Richmond & Danville Rd, since which he has been consecutively Nov. 1875 to Sept. 15, 1880, in general passenger agent's office same road; Sept. 15, 1880 to Oct. 1, 1882, chief clerk to general passenger agent associated railways of Virginia and the Carolinas (Piedmont Air Line, Atlantic Coast Line, etc.); Oct. 1882 to March 1886, chief clerk to general passenger agent Virginia Georgia & Tennessee Air Line (Norfolk & Western, Shenandoah Valley and East Tennessee Virginia & Georgia Rds); March 1886 to date, general passenger agent Norfolk & Western Rd.

Bibb, John M., *Superintendent Bridges and Buildings Louisville & Nashville Rd. Office Warrior, Ala.*

Born Dec. 11, 1850, in Jefferson Co., Ala., being the son of Catherine and William Bibb. He was educated in the common schools. Entered railway service 1872 as bridge carpenter Louisville & Nashville Rd, since which he has been consecutively May 1882 to May 1886, bridge foreman; May 1886 to date, superintendent bridges and buildings same road. Mr. Bibb was married Jan. 22, 1873, at Morris, Ala., and to his second wife Aug. 21, 1890, at Warrior, Ala.

Bickel, Emanuel C., *Secretary and General Manager Elkhart & Western Ry. Office Elkhart, Ind.*

Born April 24, 1850, at Elkhart, Ind. Entered railway service 1875 as district land and immigration agent Atchison Topeka & Santa Fe Rd, since which he has been consecutively 1881 to 1883, real estate and right of way man Cincinnati Wash & Michigan Ry; 1883 to 1890, city ticket and passenger agent same road; June 12, 1888 to date, secretary and general manager Elkhart & Western Ry.

Biddle, William Baxter, *Assistant Freight Traffic Manager Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.*

Born Nov. 12, 1856, at Beloit, Rock Co., Wis., being the son of Charles H. and Alice Coffenan Biddle. He was educated at Beloit, Wis. Entered railway service 1878 as freight brakeman Atchison Topeka & Santa Fe Rd, since which he has been consecutively to 1882, station agent same

road; 1882 to 1886, chief clerk general freight office Atlantic & Pacific Rd; 1886 to 1887, assistant general freight agent Atlantic & Pacific Rd; 1887 to 1888, division freight and passenger agent same road; 1888 to 1890, assistant general freight agent Atchison Topeka & Santa Fe Rd; 1890 to date, assistant freight traffic manager same road. Mr. Biddle was married Nov. 23, 1880, at Beloit, Wis., to Miss Ella H. Frost.

Biddle, William M., *Secretary and Treasurer Cumberland Valley Rd. Office Chambersburg, Pa.*

Born Sept. 24, 1855, at Carlisle, Pa., being the son of Edward M. and Julia A. Biddle. He was educated at Dickinson College, Carlisle, Pa., graduating with the class of 1873. Entered railway service 1880 as clerk in treasurer's office Cumberland Valley Rd, and was elected secretary and treasurer same road May 29, 1889.

Bidgood, Robert West, *Auditor Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.*

Born Oct. 29, 1842, at Portsmouth, Va. Entered railway service Sept. 1, 1871 as clerk in shops of Richmond & Danville Rd at Manchester, Va., since which he has been consecutively Jan. 1, 1872 to Jan. 5, 1882, clerk in accounting department same road at Richmond, Va.; Jan. 6, 1882 to June 1, 1884, auditor passenger receipts New York West Shore & Buffalo Ry; July 1, 1884 to date, auditor Cape Fear & Yadkin Valley Ry.

Bidwell, George F., *General Superintendent Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born June 27, 1847, at Dansville, N. Y. Engaged in railroad construction service from 1869 to 1878 as day laborer, clerk, paymaster and civil engineer; entered service of Chicago & Northwestern Ry in 1879 as clerk in superintendent's office Winona & St. Peter division, since which he has been consecutively 1880 to 1884, train master same division; 1884 to July 1887, assistant superintendent same division; July 1887 to Nov. 1887, superintendent Northern Iowa division same road; Nov. 1887 to Dec. 1889, superintendent Madison division same road; Dec. 1889 to date, general superintendent Milwaukee Lake Shore & Western Ry.

Bidwell, Lawson Bennett, *Chief Engineer New York & New England Rd. Office Boston, Mass.*

Born March 30, 1833. Entered railway service 1853 as rodman Hartford Providence & Fishkill Rd, since which he has been consecutively 1854 to 1857, assistant engineer and road master same road; 1863, transitman, and engineer in charge of preliminary surveys and construction eastern division Union Pacific Ry; May 1864 to Oct. 1878, engineer, and road master Hartford Providence & Fishkill Rd; Oct. 1878 to May 1879, assistant engineer New York & New England Rd; May 1879 to date, chief engineer same road.

Bierck, Albert B., *Auditor Prospect Park & Coney Island Rd. Office Brooklyn, N. Y.*

Born 1865, at Brooklyn, N. Y. He was educated at the New York City University. Entered railway service 1882 as assistant to auditor National Express Co, since which he has been consecutively 1885 to 1886, in charge of east bound freight record Pennsylvania Rd at New York; 1886 to 1889, in charge lighterage department, New York Harbor, Baltimore & Ohio Rd at New York; 1889

to 1891, agent and dispatcher Northern Pacific Rd in Minnesota, traveling agent Northern Pacific and Union Pacific Rds in the State of Washington; 1891 to date, auditor Prospect Park & Coney Island Rd. Mr. Bierck was married 1887, in New York City, to Miss Francis V. Hart.

Bigelow, Alfred P., *General Western Traffic Agent Baltimore & Ohio Rd. Office Chicago, Ill.*

Born Oct. 10, 1859, at Zanesville, O., being the son of L. H. and Welthea M. Bigelow. He was educated in the Chicago public schools. Entered railway service 1877 as contracting agent Baltimore & Ohio Rd, since which he has been 1882 to 1890, general agent; 1890 to date, general western traffic agent same road. Mr. Bigelow was married April 27, 1881, at Chicago, Ill.

Billingham, Joseph, *Master Mechanic Gulf Colorado & Santa Fe Ry. Office Galveston, Tex.*

Appointed to present position Nov. 1891; from April to Nov. 1891, was division master mechanic same road at Temple, Texas.

Billings, A. E., *Division Freight Agent Lake Shore & Michigan Southern Ry. Office Toledo, Ohio.*

Appointed to present position July 1889; was formerly general agent same road at Hillsdale, Michigan.

Billingsley, Nathan B., *President and General Counsel Pittsburgh Marion & Chicago Ry. Office New Lisbon, Ohio.*

Born Oct. 9, 1850, Columbiana Co., Ohio, being the son of John W. and Lydia Billingsley. He was educated at Mt. Union College, Ohio. Entered railway service 1890 as president and general counsel Pittsburgh & Marion & Chicago Ry, which position he now holds. Formerly had been attorney for other railroad companies. Mr. Billingsley was married May 18, 1876, at New Lisbon, Ohio, to Miss Mary Wallace.

Bird, A. C., *Freight Traffic Manager Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born March 4, 1843, at Pittsfield, Ill. Entered railway service Dec. 1865, since which he has been consecutively 1865 to April 8, 1872, on St. Louis Alton & Terre Haute Rd; 15 months truckman and station baggage man at Pana, Ill; 2½ years bill clerk and cashier same station; 19 months claim clerk general freight office; April 8, 1872 to July 1874, chief clerk in general freight office St. Louis Kansas City & Northern Ry; July 1874 to Nov. 1879, general freight agent same road; Nov. 1879 to Jan. 1, 1880, general freight agent Wabash St. Louis & Pacific Ry; Jan. 1, 1880 to Dec. 31, 1882, superintendent freight traffic same road; Jan. 1, 1883 to Feb. 18, 1889, general freight agent Chicago Milwaukee & St. Paul Ry; Feb. 18, 1889 to date, freight traffic manager same road.

Bird, Curtis D., *Freight Auditor Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Jan. 26, 1850, at Wapello, Louisa Co., Ia., being the son of John and Rebecca Bird. He was educated at the Burlington University, Burlington, Ia. Entered railway service 1872 as bookkeeper in auditor's office Burlington &

Missouri River Rd, since which he has been consecutively Aug. 1, 1883, appointed traveling auditor Chicago Burlington & Quincy Rd; March 1, 1886, assistant freight auditor; Dec. 1, 1887 to date, freight auditor same road. Mr. Bird was married Dec. 15, 1875, at Burlington, Ia., to Miss Minnie Long.

Bird, John Moylan, *Secretary and Treasurer Gulf Colorado & Santa Fe Rd. Office Galveston, Tex.*

Born March 26, 1864, at Petersburg, Va., being the son of Rev. S. M. and John Anna Bird. Entered railway service 1881 as clerk in secretary and treasury departments Gulf Colorado & Santa Fe Rd, since which he has been consecutively Jan. 1, 1884 to June 1, 1887, cashier for the treasurer; June 1, 1887 to March 6, 1888, assistant secretary and assistant treasurer; March 6, 1888 to date, secretary and treasurer entire service on Gulf Colorado & Santa Fe Rd. Mr. Bird was married Dec. 29, 1891, at Galveston, Tex., to Miss Alice Otis Jones.

Bishop, Charles Mortimer, *President Tunnelton Kingwood & Fairchance Rd. Office Kingwood, W. Va.*

Born Jan. 4, 1827, at Moorefield, Hardy Co., Va. Entered railway service 1886 as president Tunnelton Kingwood & Fairchance Rd, which position he now holds.

Bishop, Henry Alfred, *Purchasing Agent New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born 1860, at Bridgeport, Conn. Entered railway service Sept. 21, 1881, since which he has been consecutively to Feb. 1, 1886, general ticket agent Naugatuck Rd; from Feb. 21, 1883 to Feb. 1, 1886, also purchasing agent same road; Nov. 1, 1885 to Feb. 1, 1886, assistant superintendent same road; Feb. 1886, appointed superintendent Housatonic Rd, and after lease of Danbury Rd to Housatonic Rd, appointed general superintendent last named road and leased lines, which office he held until April 1, 1887, when he was appointed purchasing agent New York New Haven & Hartford Rd, which position he now holds.

Bishop, William Darius, *President Naugatuck Rd. Office Bridgeport, Conn.*

Born Sept. 14, 1827, at Bloomfield, N. J. Entered railway service 1850, since which he has been consecutively 1850 to 1854, railroad contractor; 1854 and 1855, superintendent Naugatuck Rd; 1855 to 1867, president same company; 1867 to 1879, president New York & New Haven and New York, New Haven & Hartford Rds; Nov. 1883 to date, president Naugatuck Rd; member of executive committee Eastern Rd. Association since its organization 17 years ago and since Feb. 1884, president of same.

Bishop, William Darius, Jr., *Secretary New York New Haven & Hartford Rd. Office Bridgeport, Conn.*

Born Dec. 16, 1857, at Bridgeport, Conn., being the son of William Darius and Julia Ann Bishop. He was educated at the Yale University, graduating with the class of 1880. Entered railway service 1883 as secretary New York New Haven & Hartford Rd, which position he now holds. Mr. Bishop was married Feb. 23, 1882, at Chicago, Ill, to Miss Susan Adele Washburne.

Bissell, William A., *General Freight and Passenger Agent Atlantic & Pacific Rd. and Manager Atlantic & Pacific Fast Freight Line. Office San Francisco, Cal.*

Born Jan. 8, 1848, at Lyons, N. Y. Entered railway service Nov. 1864 as messenger boy stores department Michigan Central Rd., at Detroit, Mich., since which he has been consecutively May 1865 to April 1868, clerk in auditor's office same road; May 1868 to March 1870, clerk Central Pacific Rd., at Sacramento, Cal.; March 1870 to Sept. 1873, freight auditor Southern Pacific Co., at San Francisco, Cal.; May 1874 to Nov. 1, 1883, chief clerk same company; Nov. 1883 to Dec. 1884, Pacific coast freight agent Missouri Pacific and Texas & Pacific Rys.; Dec. 1884 to Dec. 1885, Pacific coast freight agent Atlantic & Pacific Rd., and Atlantic & Pacific Fast Freight Line; Jan. 1, 1886 to Sept. 1, 1888, manager Atlantic & Pacific Fast Freight Line and general agent Atlantic & Pacific and Atchison Topeka & Santa Fe Rds.; Sept. 1, 1888 to date, general freight and passenger agent Atlantic & Pacific Rd. and manager Atlantic & Pacific Fast Freight Line.

Blabon, Joseph W., *Purchasing Agent Great Northern Ry. Office St. Paul, Minn.*

Born April 27, 1858, Farmington, Me. Entered railway service 1891 as purchasing agent Great Northern Ry., which position he still holds.

Black, Howard A., *General Ticket Agent St. Croix & Penobscot Rd. Office Calais, Me.*

Born Jan. 20, 1855, at Sackville, N. B., being the son of Samuel and Mary E. Black. He was educated at Mt. Allison Academy. Entered railway service 1886 as surveyor St. Croix & Penobscot Rd., since which time he has been appointed general ticket agent. Mr. Black was married Oct. 3, 1883, at Calais, Me., to Miss Minerva Lowell.

Black, Samuel, *Treasurer St. Croix & Penobscot Rd. Office Calais, Me.*

Born Nov. 25, 1835, at Sackville, N. B. Entered railway service Jan. 1869 as treasurer St. Croix & Penobscot Rd., which position he now holds.

Blackall, Robert C., *Superintendent Motive Power and Machinery Delaware & Hudson Canal Co. (Northern Rd. Department). Office Albany, N. Y.*

Born March 13, 1831, at Albany, N. Y. Entered railway service 1850, since which he has been consecutively 1850 to 1853, journeyman machinist Saratoga & Washington Rd. Shops at Saratoga, N. Y.; 1853 to 1860, machinist and gang foreman Hudson River Rd.; 1860 to 1863, master mechanic Albany Northern Rd.; 1863 to 1870, master mechanic Albany & Susquehanna Rd.; 1870 to date, superintendent rolling stock and superintendent motive power and machinery Delaware & Hudson Canal Co.; June 1888 to date, also superintendent motive power and machinery Adirondack Ry.

Blackmore, Geo. A., *Secretary and Treasurer South Atlantic & Ohio Rd. Office Bristol, Tenn.*

Has held present position since Jan. 15, 1892; was formerly general ticket agent same road.

Blackstone, Richard, *Chief Engineer and Superintendent Black Hills & Fort Pierre Ry. Office Lead City, So. Dak.*

Born Oct. 16, 1843, at Connellsville, Pa., being the son of James and Nancy C. Blackstone. He was educated at the Rensselaer Polytechnic Institute, Troy, N. Y. Entered railway service 1881 as chief engineer and superintendent Black Hills & Ft. Pierre Rd., which position he now holds. Mr. Blackstone was married Dec. 28, 1871, at Pittsburgh, Pa., to Miss Mable R. Noble.

Blackstone, Timothy B., *President Chicago & Alton Rd. Office Chicago, Ill.*

Born March 28, 1829, at Branford, Conn. Entered railway service Oct. 1847 as rodman engineer corps New York & New Haven Rd., since which he has been consecutively Oct. 1848 to Dec. 1849, assistant engineer survey, location and construction Stockbridge & Pittsfield Rd.; Dec. 1849 to April 1851, assistant engineer location, construction Vermont Valley Rd.; May 1851 to Dec. 1855, division engineer surveys, location and construction Illinois Central Rd.; 1856 to Jan. 1861, chief engineer location, construction and maintenance Joliet & Chicago Rd.; Jan. 1861 to Jan. 1864, president Joliet & Chicago Rd.; Jan. 1864 to date, director, and April 1864 to date, president Chicago & Alton R. R.

Blaine Montague E., *Superintendent Philadelphia Reading & New England Rd. Office Hartford, Conn.*

Has held present position since Sept. 1892; was formerly assistant superintendent Main Line division Philadelphia & Reading Rd.

Blair, Albert G., *General Manager Wheeling & Lake Erie Ry. Office Toledo, O.*

Born Jan. 1844, at Syracuse, N. Y. Entered railway service Sept. 1870 as bill clerk Toledo Wabash & Western Ry., since which he has been consecutively March 1871 to Sept. 1874, chief clerk eastbound department same road; Sept. 1874 to Oct. 1875, agent Diamond Fast Freight Line, at Toledo, O.; 1875 to 1880, agent Canada Southern Ry., at Toledo; Jan. 1880 to Oct. 1882, general agent same road; Oct. 1882 to July 1889, general freight agent Wheeling & Lake Erie Rd.; July 1, 1889 to Feb. 1, 1892, traffic manager, and Feb. 1, 1892 to date, general manager same road.

Blair, Andrew G., *Solicitor Northern Central Ry. Office Fredericton, N. B.*

Born at Fredericton, N. B., March 1, 1844; became solicitor Northern Central Ry. 1882, which position he still holds.

Blair, Arthur J., *Superintendent Milwaukee & Superior Ry. Office Lan-
non, Wis.*

Born March 11, 1870, at Waukesha, Wis. Entered railway service 1890 as secretary to general manager Milwaukee Menomonee Falls & Western Ry., and was appointed superintendent Milwaukee & Superior Ry., March 1, 1892.

Blair, DeWitt C., *President Kansas City Osceola & Southern Ry. Office Kansas City, Mo.*

Was formerly secretary Kansas City Southern Ry., now the Kansas City Osceola & Southern Ry.; was also formerly vice-president Kansas City & Southeastern Rd. and St. Louis & Hannibal Ry.

Blair, Jas. A., *Vice-President and Treasurer Kansas City Osceola & Southern Ry. Office Kansas City, Mo.*

Was formerly president and general manager Kansas City & Southeastern Rd.; has been vice-president and treasurer Kansas City & Southern Ry., now the Kansas City Osceola & Southern Ry., since Sept. 1, 1888.

Blair, James L., *General Solicitor and Secretary St. Louis & Eastern Rd. Office St. Louis, Mo.*

Born April 2, 1854, at St. Louis, Mo., being the son of Francis P. and Apolline A. Blair. He was educated at the Princeton University in New Jersey. Entered railway service 1889 as general solicitor and secretary, which positions he now holds. Mr. Blair was married Feb. 21, 1883, at Washington, D. C., to Miss Apolline M. Alexander.

Blair, James T., *General Manager Pittsburgh Shenango & Lake Erie R. Office Meadville, Pa.*

Born April 2, 1837, at Orrstown, Franklin Co., Pa., being the son of James and Sarah Shoaff Blair. He was educated in the public schools. Entered railway service 1859 as night watchman Allegheny Valley Rd at Pittsburgh, Pa., since which he has been consecutively clerk in cashier's office Pittsburgh Ft. Wayne & Chicago Ry at Pittsburgh, Pa.; manifest clerk and chief clerk for station agent at Pittsburgh; and also lost freight and claim agent same road; Dec. 1865 to 1873, superintendent Oil City & Pithole Rd; 1873 took charge of the Shenango & Allegheny Rd as superintendent; was promoted to general superintendent, then to general manager and president, which position he held until sale of road and reorganization of the company as the Pittsburgh Shenango & Lake Erie Rd, when he was made general manager of the latter road. Mr. Blair was married Sept. 7, 1865, at Allegheny City, Pa., to Miss Josephine A. Glass.

Blair, John I., *President Warren Rd Co and various other Companies, etc. Office Blairstown, N. J.*

Born Aug. 22, 1802, near Belvidere, N. J. Entered railway service Oct. 1846 in connection with construction and financial management Owego & Ithaca Rd, since which he has been consecutively 1850 to 1851, engaged in building and financial management Leggett's Gap. Rd; 1853, built Warren Rd; built with his own capital the Blairstown Ry. between July 1876 and July 4, 1877; since March 1853, director Warren Rd; since 1856, director Delaware Lackawanna & Western Rd and is also now director New York, Lackawanna & Western, Lackawanna & Bloomsburg, Burlington Cedar Rapids & Northern Union Pacific, Sioux City & Yankton, Sioux Falls & Dakota, Chicago & Northwestern, Chicago & Pacific, Chicago Iowa & Dakota, New York, Susquehanna & Western, St. Louis & Hannibal, Bangor & Portland, Kansas City & Southern, Cayuga & Susquehanna, Cedar Rapids & Missouri River, Green Bay Winona & St. Paul, Green Bay & Steven's Point, Sioux City & Pacific, Iowa Falls & Sioux City, Chicago Iowa & Nebraska, Fremont Elkhorn & Missouri Valley, Maple River, Sussex and Mt. Hope; is also director of the Iowa Rd. Land Co., etc.

Blair, M. S., *General Superintendent Central New York & Western Rd. Office Hornellsville, N. Y.*

Has held present position since Dec. 1892; previous to that date was receiver Lackawanna & Southwestern Ry.

Blair, Samuel S., *Superintendent Tyrone Division Pennsylvania R. R. Office Tyrone, Pa.*

Born Oct. 9, 1833, Esterton, Pa. Entered railway service June 11, 1853 at Harrisburg, with Pennsylvania Rd since which he has been consecutively to Jan. 11, 1860 to June 1863, with Northern Central Rd; June 1863 to Nov. 1873, superintendent same road; Nov. 1873 to date, superintendent Tyrone division Pennsylvania Rd.

Blakeslee, Asa Packer, *Treasurer and General Freight and Passenger Agent Montrose Ry and General Car Agent Lehigh Valley Rd. Office South Bethlehem, Pa.*

Born Nov. 13, 1854, at Mauch Chunk, Pa. Entered railway service 1869; since which he has been consecutively telegraph messenger and ticket checker Lehigh Valley Rd, 4 months; 1871 to 1873, way-bill entry clerk and 1873 to 1876, way-bill examiner same road; 1873 to date, general freight and passenger agent Montrose Ry; Feb. 1878 to June 1884, car accountant Lehigh Valley Rd; June 1884 to date, general car agent same road.

Blakeslee, Charles H., *Secretary and General Freight and Passenger Agent Silver Lake Ry. Office Rochester, N. Y.*

Entered railway service 1886 as secretary Silver Lake Ry, which position he now holds.

Blakeslee, James I., *President Montrose Ry, Superintendent Coal Branches Lehigh Valley Rd, etc. Office Mauch Chunk, Pa.*

Born Feb. 10, 1815, in Susquehanna Co., Pa. Entered railway service Sept. 1855, since which he has been consecutively Sept. 1855 to 1863, conductor Lehigh Valley Rd; 1863 to 1866, superintendent Lehigh & Mahanoy Rd 1866 to 1880, superintendent same road known as Mahanoy division Lehigh Valley Rd 1880 to date, superintendent coal branches Lehigh Valley Rd; 1870 to date, president Montrose Ry; is also general manager water works E. & N. division Philadelphia & Reading Rd.

Blakeslee, Alonzo Potter, *Superintendent Mahanoy Beaver Meadow and Hazleton Divisions Lehigh Valley Rd. Office Delano, Pa.*

Born March 13, 1847, at Mauch Chunk, Pa. Entered railway service June 1862 in construction department Lehigh Valley Rd, since which he has been consecutively 1863 with Lehigh & Mahanoy Rd engine department; 1866 to 1869, mechanical and transportation department; 1869 to 1879, train dispatcher Lehigh Valley (Mahanoy division); 1879 to 1886, assistant superintendent Mahanoy division; 1886 the Hazleton division was also added; 1890, was made superintendent Pottsville division same road; 1891 the Beaver Meadow division was added; in Feb. 1892 was made superintendent of all the above divisions, which position he still holds.

Blanchard, Amos, *Treasurer Boston & Maine Rd. Office Boston, Mass.*

Born April 12, 1831, at Lowell, Mass. Entered railway service 1866 as treasurer Boston & Maine Rd, which position he now holds.

Blanchard, George Roberts, Chairman
Central Traffic Association. Office
Chicago, Ill.

Born June 15, 1841, at Rochester, N. Y. Entered railway service 1858, since which he has been consecutively 1858 to May 1, 1860, clerk Cincinnati & Chicago Rd, Richmond, Ind.; May 1, 1860 to Oct. 1, 1861, clerk Ohio & Mississippi Ry, Cincinnati, Ohio; Oct. 1, 1861 to May 1, 1862, chief freight clerk St. Louis, and May 1, 1862 to May 1, 1864, general freight agent same road; May 1, 1864 to Oct. 15, 1867, general freight agent Central Ohio Rd; Oct. 15, 1867 to Oct. 1, 1872, general freight agent Baltimore & Ohio Rd; Oct. 1, 1872 to July 1, 1874, general freight agent Erie Ry; July 1, 1874 to Oct. 1884, vice-president same company; Feb. 3, 1886 to April 1, 1887, commissioner Central Traffic Association, and since April 1, 1887, chairman.

Bliss, William, President *Boston & Albany Rd and Director New York Central & Hudson River Rd. Office Boston, Mass.*

Born Dec. 11, 1834, at Springfield, Mass. Entered railway service Oct. 1865, since which he has been consecutively Oct. 1865 to 1866, assistant to president Western Rd of Massachusetts; 1866 to 1872, general freight agent same road; 1872 to 1880, general manager Boston & Albany Rd; July 1880 to date, president same road; also director New York Central & Hudson River Rd.

Blizard, Silas T., Superintendent *Sandusky Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Sandusky, Ohio.*

Born near Jeffersonville Mo. Entered railway service 1872 as agent and operator Indianapolis Cincinnati & Lafayette Rd, later the Cincinnati Indianapolis St. Louis & Chicago Rd, and now the Chicago division Cleveland Cincinnati Chicago & St. Louis Ry., since which he has been consecutively 12 years train dispatcher same road; 1 year chief train dispatcher; 2 years trainmaster; and is at present superintendent Sandusky division Cleveland Cincinnati Chicago & St. Louis Ry.

Block, Williard Thomas, Vice-President
Chicago Fort Madison & Des Moines
Ry, and President Circle Ry of
Chicago. Office Chicago, Ill.

Born Jan. 6, 1853, at Marietta, Lancaster Co., Pa. Entered railway service Aug. 7, 1867, as office boy Reading & Columbia Rd, since which he has been consecutively to 1871, clerk general office; 1871 to 1872, acting general freight and ticket agent, and auditor same road, at Columbia, Pa.; April 1872 to April 1875, assistant general claim agent Philadelphia & Reading Rd, at Philadelphia, Pa.; 1875 to Oct. 1878, general soliciting agent same road; also 1875 to 1877, manager and partner in firm of W. T. Block & Co., proprietors Merchants' Fast Freight Line, operating over Philadelphia & Reading Rd and branches; Oct. 1878 to March 1882, auditor, etc., mechanical department Hannibal & St. Joseph Rd at Hannibal, Mo.; March 1882 to Sept. 1883, in service Chicago & North-Western Ry, at Lyons, Ia.; Sept. 1883 to July 1886, in service Wisconsin Iowa & Nebraska Rd as follows: auditor and local treasurer until Sept. 1884, general freight and passenger agent Jan. 1, 1884 to July 1, 1886, superintendent Feb. 10, 1886 to July 1, 1886; also auditor, local treasurer, general freight and passenger agent Des

Moines Osceola & Southern Rd, March 1, 1884 to March 31, 1885; July 1, 1886 to July 1, 1887, superintendent and general freight and passenger agent Chicago, St. Paul & Kansas City Ry; July 1886 to Dec. 1888, general agent in Pennsylvania, same company; since Jan. 1, 1889, has been in Chicago as a promotor of industries and railroads, and one of the promotors of Grant Locomotive Works; and is at present director and secretary of same; in April, 1890, he purchased at foreclosure the Fort Madison & Northwestern Ry; organized the Chicago Fort Madison & Des Moines Rd, and was president until Dec. 1891; 1891 to date, vice-president same road. Mr. Block also organized the Chicago & Southwestern Ry, and was president until turned over to the Chicago & Northern Pacific Ry and completed by that company. He has also been president of the Circle Ry of Chicago since Jan. 1892.

Blodgett, P. S., Assistant General Superintendent *Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Appointed to present position Jan. 1892; from Aug. 12, 1890 to Jan. 1892, was superintendent eastern division same road at Buffalo, N. Y., and prior to Aug. 12, 1890, was for several years local freight agent same road at Chicago.

Blodgett, Rufus, Superintendent *New York & Long Branch Rd. Office Long Branch, N. J.*

Born Oct. 9, 1834, at Dorchester, N. H. Entered railway service March 1856 as machinist Boston Concord & Montreal Rd shops, at Lake Village, N. H., since which he has been consecutively 1859 to March 1866, machinist New Haven New London & Stonington Rd shops; March 1866 to Feb. 1874, master mechanic Raritan & Delaware Bay Rd; Feb. 1874 to Aug. 1884, superintendent New Jersey Southern Rd, as operated independently, and worked under lease to the Central New Jersey and Philadelphia & Reading Rds; Aug. 1884 to date, superintendent New York & Long Branch Rd, operated under contract by Central Rd of New Jersey and the Pennsylvania Rd.

Blodgett, Wells H., General Solicitor
Wabash Rd. Office St. Louis, Mo.

Born 1839 at Downers Grove, Ill., being the son of Israel P. and Avis Blodgett. He was educated at the Illinois Institute at Wheaton, Ill. Entered railway service 1873 as assistant attorney St. Louis Kansas City & Northern Rd, since which he has been consecutively 1874 to 1879, general attorney St. Louis Kansas City & Northern Rd; 1879 to 1884, general solicitor Wabash St. Louis & Pacific Ry; 1884 to 1889, general counsel for receivers Wabash lines; 1889, upon reorganization of the Wabash Co to date, general solicitor. Served through the war in the volunteer service and was mustered out in July, 1865, as Colonel of the 48th Regiment Missouri Volunteers. Mr. Blodgett was married July 1865, at Waukegan, Ill., to Miss Emma Dickson.

Blomeyer, Edward Franklin, General, Freight and Passenger Agent *St. Louis Cape Girardeau & Fort Smith Ry. Office Cape Girardeau, Mo.*

Born Feb. 20, 1863, at Farmington, St. Francois Co., Mo., being the son of Henry and Henrietta Blomeyer. He was educated in the common schools. Entered railway service 1881 as station agent St. Louis Iron Mountain & Southern Ry, since which he has been consecutively 1887 to 1889, master transportation Cape Girardeau Southwestern Ry; 1889 to 1890, assistant superintendent

same road; Feb. 1890 to Jan. 1893, superintendent St. Louis Cape Girardeau & Fort Smith Ry; Jan. 1893 to date, general freight and passenger agent same road.

Blood, C. A., *Assistant to General Eastern Freight Agent Philadelphia & Reading Rd. Office New York, N. Y.*

Appointed to present position April 1892; was formerly division freight agent Lehigh Valley Rd, at Pottsville, Pa.

Blood, Wm. H., *General Superintendent Long Island Rd. Office Long Island City, N. Y.*

Jan. 1890 to June 1891, superintendent Atlantic City division Philadelphia & Reading Rd; June 1891 to Jan. 1892, assistant superintendent Long Island Rd; Jan. 1892 to April 1892, acting general superintendent same road; April 1892 to date, general superintendent same road.

Blunt, John E., *Chief Engineer Chicago & North-Western Ry. Office Chicago, Ill.*

Has been chief engineer Chicago & North-Western Ry since Nov. 1888; was before that time chief engineer Winona & St. Peter and Dakota Central divisions same road.

Boardman, Halsey J., *President Duluth & Winnipeg Rd. Office Boston, Mass.*

Born May 9, 1835, at Norwich, Vt., being the son of Nathaniel and Sarah Boardman. He was educated at Dartmouth College, N. H. Entered railway service 1862 as president Duluth & Winnipeg Rd, which position he now holds. Mr. Boardman was married Nov. 6, 1862, at Boston, Mass., to Miss Georgia M. Hinman.

Boardman, Marcus A., *Traveling Auditor Chicago & Eastern Illinois Rd. Office Hoopston, Ill.*

Born 1862, in Vermilion Co., Ill. Entered railway service 1881 as student and night operator with Chicago & Eastern Illinois Rd, since which he has served consecutively in various capacities for the same road, 1889 to date as traveling auditor.

Boatman, F. P., *Ex-Master Mechanic Louisville Southern Division Queen & Crescent System. Address Indianapolis, Ind.*

Prior to Jan. 1891, was master mechanic of rolling stock Ohio & Mississippi Ry at Vincennes, Ind.; Jan. 1891 to Jan. 1, 1892, superintendent of motive power Cleveland Cincinnati Chicago & St. Louis Ry; Feb. 1892 for several months division master mechanic Queen & Crescent system at Harrodsburg, Ky.

Bogart, Garrett, *Superintendent Main Line and Bloomsbury Division Delaware Lackawanna & Western Rd. Office Scranton, Pa.*

Born Jan. 8, 1837, at Blauveltville, N. Y. Entered railway service 1857 as warehouseman Delaware Lackawanna & Western Rd, since which he has been consecutively operator, agent, telegraph dispatcher, train dispatcher, assistant superintendent, and is at present superintendent main line, entire service on Delaware Lackawanna & Western Rd.

Bogert, William J., *General Eastern Freight Agent Chicago & Alton Rd. Office New York, N. Y.*

Born April 3, 1853, at New York, N. Y. Entered railway service April 1, 1866, since which he has been consecutively April 1, 1866 to Oct. 1, 1882, office boy, clerk and chief clerk Star Union line, Pennsylvania Rd fast freight; Oct. 1, 1882 to Nov. 1, 1883, contracting agent Pennsylvania Rd, New York City; Nov. 1, 1883 to June 15, 1887, agent in charge same company's office, Astor House, New York; since June 15, 1887, general eastern freight agent Chicago & Alton Rd.

Boggs, George Brenton, *Chief Engineer and Comptroller Perkiomen Rd and Superintendent and Engineer Stony Creek Rd. Office Norristown, Pa.*

Born Jan. 8, 1844, at Somerville, N. J. Entered railway service Oct. 1868, since which he has been consecutively Oct. 1868 to Oct. 1870, rodman New Jersey Rd and Transportation Co; 1870 to 1871, levelman construction department Philadelphia & Erie Rd; Oct. 1871 to Jan. 1, 1874, assistant engineer construction department same road; Sept. 1, 1874 to May 14, 1879, division engineer, resident engineer and superintendent and engineer successively Delaware & Bound Brook Rd; May 1879 to date, chief engineer, etc., as above.

Boggs, George Towar, *Assistant Treasurer and Assistant Secretary Chicago Rock Island & Pacific Ry. Office 13 William St., New York, N. Y.*

Born Feb. 19, 1861, at Chicago, Ill. Entered railway service 1880, since which he has been consecutively 1880 to 1883, clerk in freight auditing department and local treasurer's office Chicago Rock Island & Pacific Ry; 1883 to Oct. 1, 1887, assistant cashier; Oct. 1, 1887 to Jan. 11, 1892, paymaster lines east of Missouri River; Jan. 11, 1892 to date, assistant secretary and assistant treasurer; entire service with Chicago Rock Island & Pacific Ry. He is also secretary and treasurer Keokuk & Des Moines Ry and president Peoria & Bureau Valley Rd, both leased lines of Chicago Rock Island & Pacific Ry.

Boles, Thomas, *Address Fort Smith, Ark.*

Born July 16, 1837, in Johnson Co., Ark. Entered railway service 1887, since which he has been consecutively 1887 to June 1890, president Fort Smith Paris & Dardanelle Rd; June 1890 to June 1892, director same road; 1889 to 1891, also director Kansas City Fort Smith & Southern Ry.

Bolton, Channing M., *Chief Engineer Richmond & Danville Rd. Office Washington, D. C.*

Born Jan. 24, 1843, at Richmond, Va. He was educated at University of Virginia. Entered railway service Feb. 1862, since which he has been consecutively to 1865, rodman, transitman, and resident engineer, and commissions lieutenant of engineers Confederate States Army; 1866, surveys, location and construction Clover Hill Rd, etc; 1867, resident engineer Connecting Rd at Richmond, Va.; 1867 to 1869, resident engineer Louisville Cincinnati & Lexington Rd; 1869 to 1874, division engineer Chesapeake & Ohio Rd; 1874 to 1876, surveys and location several railways in Virginia and North Carolina; 1876 to 1879, U. S. assistant engineer in charge canals and cascades Columbia River, Ore.; 1879 to 1880, division

engineer Richmond & Allegheny Rd; 1880 to 1881, engineer and superintendent Greenville Columbus & Birmingham Rd; 1882 to date, chief engineer Richmond & Danville Rd; 1879 to 1889, was president and general manager Richmond City Street Ry Co.

Bonafield, Arnold J., *Treasurer Tunnelton Kingwood & Fairchance Rd. Office Tunnelton, W. Va.*

Born June 12, 1849, near Tunnelton, V. Va., being the son of Thornton J. and Sarah J. Bonafield. He was educated at the common schools. Entered railway service 1867 as clerk with the B. & O. Rd, since which he has been consecutively 1888 to date, agent and treasurer Tunnelton Kingwood & Fairchance Rd; in 1891 was appointed agent B. & O. Rd. He has been connected with the firm of Shafier & Bonafield from 1873 to 1891, and has been senior member of the firm of A. J. Bonafield & Sons since March, 1891. Mr. Bonafield was married March 12, 1873, at Palatine, W. Va., to Miss Elizabeth V. Robinson.

Bond, Frank S., *Vice-President Chicago Milwaukee & St. Paul Ry. Office New York, N. Y.*

Native of Massachusetts. Entered railway service 1849 in office of Treasurer Norwich & Worcester Rd, since which he has been consecutively 1851 to 1856, secretary Cincinnati, Hamilton & Dayton Rd; 1857 to 1861, secretary and treasurer Auburn & Allentown Rd and Schuylkill & Susquehanna Rd; 1868 to 1873, vice-president Missouri Kansas & Texas Rd; 1873 to 1881, vice-president Texas & Pacific Ry; 1881 to 1882, president Philadelphia & Reading Rd; 1884 to 1886, president associate railways—Cincinnati New Orleans & Texas Pacific Ry, Alabama Great Southern Rd, New Orleans & Northeastern Rd, Vicksburg & Meridian Rd, and Vicksburg Shreveport & Pacific Ry; 1886 to date, vice-president Chicago Milwaukee & St. Paul Ry.

Bond, William Williams, *Superintendent Alabama & Vicksburg Ry, and Vicksburg Shreveport & Pacific Rd, Queen & Crescent System. Office Vicksburg, Miss.*

Born Aug. 21, 1861, at New London, Conn. He was educated at Yale College. Entered railway service 1881, since which he has been consecutively general superintendent's clerk Texas & Pacific Rd, and Missouri Kansas & Texas Ry; trainmaster's clerk last named road; private secretary to vice-president Cincinnati New Orleans & Texas Pacific Rd; secretary to receiver Vicksburg & Meridian Rd, and trainmaster Vicksburg & Meridian and Vicksburg Shreveport & Pacific Rds; April 22, 1889 to date, superintendent same roads, now known as Alabama & Vicksburg Ry and Vicksburg Shreveport & Pacific Rd.

Bonney, Daniel M., *Secretary Sandy River Rd. Office Farmington, Me.*

Born Oct. 18, 1848, at Phillips, Me., being the son of Andrew and Sarah Marston Bonney. He was educated at the Farmington Academy. Entered railway service 1883 as clerk Sandy River Rd, since which time he has been appointed secretary, which position he now holds.

Bonzano, Maximilian Ferdinand, *Assistant to Fourth Vice-President Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born May 13, 1858, at Detroit, Mich. He was educated at Rensselaer Polytechnic Institute, at Troy, N. Y. Entered railway service June, 1878 as assistant engineer Philadelphia Wilmington & Baltimore Rd, since which time he has been consecutively Sept. 1, 1881 to Sept. 1, 1882, assistant engineer Pennsylvania Rd; Sept. 1, 1882 to April 1, 1883, assistant engineer Philadelphia & Reading Rd; April 1, 1883 to Feb. 21, 1885, division road master, and Feb. 21, 1885 to Nov. 18, 1886, division engineer same road; Nov. 18, 1886 to March 1, 1890, superintendent Philadelphia & New York division Philadelphia & Reading Rd; March 1, 1890 to March, 1892, assistant general superintendent, and March, 1892 to Feb. 1, 1893, general superintendent Main Line division same road; Feb. 1, 1893, to date, assistant to fourth vice-president, same road.

Booge, James Elliott, *Ex-Vice-President Sioux City & Northern Rd. Office Sioux City, Ia.*

Born April 14, 1833, at Pittsford, Vt., being the son of Harris and Laura Booge. Entered railway service 1889 as vice-president Sioux City & Northern Rd, which position he held until May, 1892. Mr. Booge was married in 1861, at Sioux City, Ia., to Miss Annie M. Hubbell.

Bookwalter, Joseph, *Immigration Agent Great Northern Railway. Office Great Falls, Mont.*

Born 1850, in Ohio. Entered railway service Jan. 1, 1887, since which he has been Jan. 1, 1887 to Oct. 1890, land commissioner St Paul Minneapolis & Manitoba Ry; Oct. 1890 to date, immigration agent same road, now the Great Northern Ry.

Boot, William Henry, *District Superintendent Pullman Palace Car Co. Office Portland, Ore.*

Born June 1, 1853, at London, England. Entered railway service Aug. 15, 1878, since which he has been consecutively Aug. 15, 1878 to July 1, 1880, conductor Pullman Palace Car Co; July 1, 1880 to Aug. 31, 1881, cashier same company; Sept. 1, 1881 to date, successively assistant superintendent Oregon district and district superintendent same company at Portland, Ore.

Booth, George Wilson, *Auditor of Revenue Baltimore & Ohio Rd. Office Baltimore, Md.*

Born July 29, 1844, at Baltimore City, Md., being the son of Geo. W. and Anna Wilson Booth. He was educated at the Baltimore City College. Entered railway service 1879 as clerk in Camden station freight office Baltimore & Ohio Rd, since which he has been consecutively 1881 to 1884, clerk in accounting department; 1884 to 1890, chief clerk to auditor of revenue; 1890 to date, auditor of revenue same road. Mr. Booth was married Feb. 13, 1866, at Laurel, Prince George's Co., Md., to Miss Sue M. Talbott.

Booth, Henry James, *General Freight Agent Wheeling & Lake Erie Ry. Office Toledo, O.*

Born Oct. 3, 1843, at Marietta, O. Entered railway service July 1869 as bookkeeper Construction Co Marietta & Pittsburgh Rd, since which he has been consecutively May 1873 to Nov. 1875, auditor Marietta Pittsburgh & Cleveland Rd; March 1880 to Dec. 31, 1881, chief clerk general freight and ticket office Cleveland & Marietta Rd; Jan. 1, 1882 to Oct. 1, 1882, general freight and ticket agent;

Oct. 1, 1882 to June 1, 1883, general agent same road; June 1, 1883 to Feb. 3, 1892, assistant general freight agent Wheeling & Lake Erie Ry; Feb. 3, 1892 to date, general freight agent same road.

Booth, Horace, General Agent International & Great Northern Rd. Office Houston, Tex.

Born 1874 to 1879, was clerk Texas & Pacific Rd at Longview, Tex.; 1879 to 1880, clerk International & Great Northern Rd same place; June 1880 to Aug. 1880, agent Texas & Pacific Rd at Forney, Tex.; Aug. 1880 to July 1881, chief clerk International & Great Northern Rd at Longview Junction, Tex.; July 1881 to July 1885, agent International & Great Northern Rd at Henderson, Tex.; July 1885 to May 1889, agent same road at Tyler, Tex.; May 1889 to Sept. 1889, agent same road at Laredo, Tex.; Sept. 1889 to May 1891, commercial agent International & Great Northern Rd at Tyler, Tex.; May 1891 to June 1892, general freight and passenger agent East Line & Red River Rd; June 1892 to date, general agent International & Great Northern Rd at Houston, Tex.

Booth, Walter F., Auditor Cincinnati Jackson & Mackinaw Ry. Office Toledo, Ohio.

Born Oct. 30, 1867, Oskaloosa, Ia. Entered railway service 1888 as chainman Toledo Belt Ry, since which he has been consecutively March 1884 to Nov. 1884, messenger general office Wheeling & Lake Erie Rd at Toledo, O.; Nov. 1884 to April 1889, clerk auditor's office same road; April 1889 to Dec. 1889, cashier and bookkeeper Wabash Steamer Line; Jan. 1890 to Oct. 1891, chief clerk auditor's office Wheeling & Lake Erie Ry; Oct. 1891 to Dec. 1891, general bookkeeper Cincinnati Jackson & Mackinaw Ry, Toledo; Jan. 1892 to Sept. 1892, acting auditor; Sept. 1892 to date, auditor same road.

Boothby, Frederic E., General Passenger and Ticket Agent Maine Central Rd. Office Portland, Me.

Born Dec. 3, 1845, at Norway, Me., being the son of Levi T. and Sophia P. Boothby. He was educated in the Waterville Classical Institute. Entered railway service 1861, since which he has been consecutively 1861 to May 1, 1864, carrying mails and assistant to his father, then agent Maine Central Rd, at Waterville, Me.; May 1, 1864 to 1871, general ticket agent Maine Central Rd; April 1871, at consolidation of Maine Central and Portland & Kennebec Rds, to 1874, paymaster and freight auditor at Augusta, Me.; 1874 to date, general passenger and ticket agent Maine Central Rd. Mr. Boothby was married Oct. 25, 1871, at Waterville, Me.

Borg, Simon, President New York Susquehanna & Western Rd. Office New York, N. Y.

Has held present position since Jan. 1890; previous to that date was second vice-president same road.

Borneman, Herman George, General Passenger and Freight Agent Centralia & Chester Rd. Office Sparta, Ill.

Born Sept. 13, 1858, at Columbia, Ill., being the son of H. A. and L. Barbara Borneman. He was educated in the common schools. Entered railway service 1874 as operator St. Louis & Cairo

Rd, since which he has been consecutively, agent for St. Louis & Cairo; 1881 to 1883, merchandising; 1883 to 1889, agent Mobile & Ohio Rd; 1889 to date, general passenger and freight agent Centralia & Chester Rd. Mr. Borneman was married Oct. 19, 1880, at Campbell Hill, Ill., to Miss Annie Downen.

Borum, C. M., Division Freight Agent Richmond & Danville Rd. Office Lynchburg, Va.

Born Feb. 8, 1842, at Strasburg, Va., being the son of Isaac and Scotta Borum. He was educated at the Strasburg Academy. Entered railway service 1872 as assistant agent Baltimore & Ohio Rd, at Capon Road, Va., since which he has been consecutively 1872 to 1873, clerk to the joint agent of the Baltimore & Ohio Rd and Virginia Midland Rd, at Strasburg, Va.; 1873 to 1874, agent same road; 1874 to 1888, agent at Lynchburg, Va., Virginia Midland Rd, now the Richmond & Danville Rd; 1888 to date, division freight agent first division Richmond & Danville Rd. Mr. Borum was married May 29, 1877, at Strasburg, Va., to Miss Callicie H. Kendrick.

Bossinger, James J., Master Car Builder East Tennessee Division East Tennessee Virginia & Georgia Ry. Office Knoxville, Tenn.

Born Dec. 5, 1852, in Armstrong Co., Pa., being the son of George and Mary Bossinger. He was educated in the common schools. Entered railway service Jan. 1878 as freight car repairer Chesapeake & Ohio Ry at Huntington, W. Va., since which he has been consecutively 18 months passenger car repairer; 4 years foreman of the repairs and construction of shop building, etc.; 9 months assistant foreman in freight shop same road; 3 1-2 years master car builder Alabama division East Tennessee Virginia & Georgia Ry; 3 1-2 years and at present, master carbuilder East Tennessee division same road. Mr. Bossinger was married Dec. 19, 1879, at Greensburg, Westmoreland Co., Pa., to Miss M. E. Turney.

Bosworth, G. M., Assistant Freight Traffic Manager Canadian Pacific Ry Lines East of Port Arthur, Ont. Office Toronto, Ont.

Was general freight agent above named road (eastern division) previous to April 1885; since that date assistant freight traffic manager.

Boughton, H. C., Superintendent Cincinnati Division Chesapeake & Ohio Ry. Office Cincinnati, Ohio.

Previous to Feb. 1, 1890 was trainmaster Wabash Ry; Feb. 1, 1890 to Sept. 15, 1890, superintendent Pittsburgh & Western Ry; Sept. 15, 1890 appointed assistant superintendent Cincinnati division Chesapeake & Ohio Ry, and is now superintendent same division.

Bourn, Allan, Purchasing Agent New York Central & Hudson River Rd. Office New York, N. Y.

Born 1840, at Hartford, Conn. Entered railway service 1866 as purchasing agent, paymaster and general ticket agent Kansas City Fort Scott & Gulf Rd, since which he has been consecutively 1869 to 1875, with Kansas City Fort Scott & Gulf Rd; 1875 to 1891, Michigan Central Rd; and 1891 to date, purchasing agent New York Central & Hudson River Rd.

Boutell, Henry Sherman, *Secretary and General Solicitor Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Ry. Office Chicago, Ill.*

Born March 14, 1856, at Boston, Mass. Entered railway service 1885 as attorney Chicago & Great Western Rd, since which he has been general solicitor and director Chicago & Great Western Rd, and since April 1890, director, general solicitor and secretary Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Ry.

Bovier, Asa P., *Chief Engineer Slate Run Ry. Office Elmira, N. Y.*

Born April 24, 1851, at Chemung, Chemung Co., N. Y., being the son of John and Louise Bovier. He was educated at Union College, graduating with the class of 1872. Entered railway service 1872 as rodman New York & Oswego Midland Rd, since which he has been consecutively 3 years with the New York & Oswego Midland Rd, now New York Ontario & Western Rd; division engineer Rochester New York & Pennsylvania Rd; division engineer Genesee Valley Canal Rd; locating engineer Washington Ohio & Western Rd; locating engineer Western New York & Pennsylvania Rd; chief engineer Slate Run Rd and also superintendent and engineer Elmira Silver Mining Co., Idaho. Mr. Bovier was married Feb. 22, 1877, at Elmira, N. Y., to Miss Emma Matthews.

Bowen, Edmund S., *Assistant to President New York & New England Rd. Office Boston, Mass.*

Born 1831, at Martinsburg, Pa. Entered railway service in 1851, since which he has been consecutively 1851 to 1852, rodman engineer corps Pennsylvania Rd; 1852 assistant engineer same road; 1853 to 1864, assistant engineer Sunbury & Erie Rd; 1864 to 1866, resident engineer Northern Central Ry; 1866 to 1871, division superintendent same road; 1871 to 1874, general superintendent and chief engineer Kansas Pacific Rd; 1874 to 1884, general superintendent New York Lake Erie & Western Rd; 1884 to Oct. 1885, vice-president same road; retired from service in Oct. 1885 on account of ill-health; Sept. 1888 to May 1892, general manager Rome Watertown & Ogdensburg Rd; Oct. 27, 1892 to date, assistant to president New York & New England Rd.

Bower, C. E., *Superintendent Waynesburg & Washington Rd. Office Waynesburg, Pa.*

Born April 11, 1849. Entered railway service April, 1877, since which he has been April 1877 to Jan. 1880, secretary and treasurer Waynesburg & Washington Rd; and Jan. 1880 to date, superintendent same road.

Bower, Wm. H., *Assistant General Manager West Virginia Central & Pittsburgh Ry. Office Cumberland, Md.*

Has held present position since March 1892; was prior to that date division trainmaster Pennsylvania Rd at Bedford, Pa.

Bowes, David, *General Western Passenger Agent Chicago & Alton Rd. Office St. Louis, Mo.*

Born Dec. 1852, at Hamilton, Ont. Entered railway service Jan. 1867, since which he has been consecutively Jan. 1867 to 1869, junior clerk treasurer's office Great Western Ry; 1869 to Feb. 1872, clerk auditor's office same company; Feb. 1872 to May 1879, successively clerk and chief clerk

general passenger and ticket office Chicago & Alton Rd, Chicago, Ill.; since May 1879 general western passenger agent same road.

Bowes, Frank B., *General Northern Passenger Agent Illinois Central Rd. Office Chicago, Ill.*

Born Jan. 29, 1862, at Chicago, Ill. Entered railway service 1876, as clerk in general freight department Illinois Central Rd, since which he has been consecutively voucher clerk to 1880; 1880 to 1883, stenographer to general passenger agent; 1883 to 1886, secretary to general passenger agent; 1886 to date, general northern passenger agent. Entire service on Illinois Central Rd.

Bowles, Hugh Goodwin, *General Superintendent Monongahela River Rd. Office Monongah, W. Va.*

Born Dec. 18, 1858, in Louisa County, Va., being the son of A. K. and Mrs. B. B. Bowles. He was educated in the Salem High School. Entered railway service 1878 as agent and operator R. Y. R. & C. Rd, at Tunstall's, Va., since which he has been consecutively operator Western Union Telegraph Co; operator and shop clerk C. & O. Rd; train dispatcher C. & O. Ry; agent and operator Ohio Central Rd, at Rendville, Ohio; operator Western Union Telegraph Co, at Cincinnati, Ohio; operator C. W. & B. Rd; stenographer and typewritist Ohio River Rd; stenographer and typewritist C. & O. Ry, also the Seaboard Air Line; chief clerk in general freight and passenger department Seaboard Air Line; chief rate clerk Kanawha Dispatch Fast Freight Line, Cincinnati, Ohio; general agent M. & B. S. Rd, C. & O. Ry, K. C. Ry and Kanawha Dispatch, Maysville, Ky.; general superintendent Monongahela River Rd. Mr. Bowles was married Jan. 26, 1886, at Rio Grande, Ohio, to Miss Rebecca Gertrude Haning.

Boxall, Richard Clayton, *Chief Engineer New Brunswick & Prince Edward Island Ry. Office Sackville, N. B.*

Born at Petworth, Sussex, England. Entered railway service 1856, since which he has been consecutively, assistant engineer Great Northern Ry; assistant engineer on Dinaburg Witebsk Ry, in Russia; surveys in Russia, Austria and Hungary; contractor's agent on Hungerford & Devizes Ry; engineer on Spalding Waterworks, at Lincolnshire; survey of Highgate London & Edgewater Ry; resident engineer on Boune & Cosendine G. N. R; engineer and agent on part of Intercolonial Ry, in Canada; agent on Lydney & Reserve Coal Rd, at Spier; engineer of New Brunswick & Prince Edward Island Ry; resident engineer on Aylesbury & Breckingham Ry, in England; and engineer on Joggins Ry, in Canada; is now chief engineer New Brunswick & Prince Edward Island Ry.

Boyce, Edwin J., *Purchasing Agent Clarendon & Pittsford Rd. Office Proctor, Vt.*

Born Dec. 3, 1864, at Fayston, Vt. Entered railway service 1889 as purchasing agent Clarendon & Pittsford Rd, which position he now holds.

Boyd, E. B., *Second Assistant General Freight Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Has held present position since Dec. 1892; previous to that date was chief rate clerk general freight office same road.

Boyd, George Washington, *Assistant General Passenger Agent Pennsylvania Rd. Office Philadelphia, Pa.*

Born Aug. 1, 1848, at Indianapolis. Entered railway service Oct. 1863 as clerk in freight department Cleveland Columbus Cincinnati & Indianapolis Ry at Indianapolis, Ind., since which he has been consecutively June 1, 1872 to Jan. 1, 1874, cashier passenger department Pennsylvania Rd; Jan. 1, 1874 to Jan. 1, 1882, chief clerk in passenger department; Jan. 1, 1882 to date, assistant general passenger agent same road.

Boyd, Howard, *Secretary and Treasurer and Purchasing Agent Perkiomen, Stony Creek, Philadelphia Newtown & New York and Norristown Junction Rds. Office Norristown, Pa.*

Born in 1855, at Norristown, Pa. Entered railway service 1879 as secretary and treasurer of the above roads, which position he now holds; is also purchasing agent same roads.

Boyd, J. A., *Assistant General Passenger Agent Louisville & Nashville Rd. Office Louisville, Ky.*

Entered railway service June 10, 1867 at the age of 14 years, as general clerk in office general passenger agent Louisville & Nashville Rd, rising gradually to his present position; entire railway service has been with road named.

Boyd, J. G., *Assistant Superintendent Rocky Mountain Division Northern Pacific Rd. Office Wallace, Idaho.*

Appointed to present position Jan. 1892; was formerly chief train dispatcher same division same road.

Boyd, Joseph F., *Superintendent Cumberland Valley Rd. Office Chambersburg, Pa.*

Entered railway service 1853, since which he has been 1853 to 1854, in office of master transportation Bellefontaine & Indiana Rd; 1854 to 1860, general freight and ticket agent same road, and Bellefontaine Ry line; part of 1860 and 1861, general freight and ticket agent Louisville & Nashville Rd; 1861 to 1866, United States military service; part of 1865, superintendent U. S. Military Rd department of North Carolina; 1866 to 1867, auditor and general passenger agent Louisville & Nashville Rd; 1867 to 1871, agent, lessee, and superintendent Memphis & Ohio Rd; 1872 to 1873, superintendent St. Louis & South Eastern Rd; 1873 to date, superintendent Cumberland Valley Rd.

Boyd, Lawson A., *Superintendent and Purchasing Agent Indianapolis Decatur & Western Ry. Office Indianapolis, Ind.*

Born Jan. 6, 1850, at Jacksonburg, Ind., being the son of Samuel S. and Monimia B. Boyd. He was educated at the Alliance, O., College. Entered railway service 1868 as section hand Cincinnati & Indianapolis Jc. Rd, since which he has been consecutively 1869 to 1870, telegraph operator at Dublin, Ind.; 1870 to 1871, operator Lewisville and Knightstown on "Pan - Handle," old Indiana Central Rd; operator at "Pan - Handle" terminal office at Pittsburgh, Pa.; dispatcher's operator "Pan - Handle" office at Dennison, O; 1871 to 1874, dispatcher; 1879 to 1881, operator Little Miami division "Pan - Handle" at Xenia, O.; 1881 to 1882, chief dispatcher Kentucky Cen-

tral Rd; 1882 to 1884, trainmaster same road; Nov. 1884 resigned to take position with the I. B. & W. Rd, at Indianapolis, which then had leased the Indianapolis Decatur & Springfield Rd; April 1, 1885 to Nov. 1, 1887, chief dispatcher and superintendent telegraph same road; Nov. 1, 1887 to May 10, 1888, acting superintendent; May 10, 1888 to date, superintendent Indianapolis Decatur & Western Ry. Mr. Boyd was married Jan. 29, 1873, at Dublin, Wayne Co., Ind., to Miss Emma E. Jones.

Boyd, S. F., *First Assistant General Ticket and Passenger Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Prior to Feb. 1, 1887 was general ticket and passenger agent Minneapolis & St. Louis Ry; Feb. 1, 1887 to Jan. 1889, general passenger and ticket agent Duluth South Shore & Atlantic Ry; Jan. 15, 1889 to May 15, 1889, general passenger and ticket agent Minneapolis & St. Louis Ry; May 15, 1889 to July 1, 1891, assistant general passenger agent Chicago Rock Island & Pacific Ry at Topeka Kan.; July 1, 1891 to date, first assistant ticket and passenger agent same road at Chicago.

Boyden, Charles W., *Assistant Engineer Newport News & Mississippi Valley Rd. Office Evansville, Ind.*

Born March 25, 1837, at Ramapo, N. Y. Entered railway service March 1850 as rear flagman New York & Erie Rd; since which he has been consecutively 1851 to 1853, on Maysville & Lexington Ry; 1853 to 1857, rodman Ohio & Mississippi Ry; 1859 to 1867, on Wabash Valley Rd; Feb. 1867 to March 1868, leveler Chicago & Illinois Southern Rd; March 1868 to April 1869, draughtsman Indiana North & South Rd; April 1869 to June 1870, leveler Louisville New Albany & St. Louis Ry; June 1870 to June 1873, principal assistant engineer; June 1873 to Sept. 1874, chief engineer same road; Sept. 1874 to Sept. 1875, assistant engineer Springfield Effingham & Southeastern Ry; Sept. 1875 to 1876, principal assistant engineer Illinois Midland Rd; 1876, chief engineer Indiana & Illinois Midland Rd; 1877, assistant engineer Brazil Block Coal Ry; 1878, locating engineer Dayton & Eastern Ry; 1879, chief engineer Indianapolis Ry; 1880, assistant engineer Evansville Belt Ry; 1881 to 1885, assistant engineer Terre Haute & Logansport Ry; 1885 to Jan. 1889, chief assistant engineer Ohio Valley Ry; Jan. 1889 to Nov. 1889, in city engineer's office, Evansville, Ind.; Nov. 1889 to July 1891, locating engineer Ohio Valley Ry; July 1891 to March 1892, assistant engineer Newport News & Mississippi Valley Rd.

Boyer, Frederick N., *General Agent Chicago & Ohio River Rd and Peoria Decatur & Evansville Ry. Office Olney, Ill.*

Born in Edgar Co., Ill. Entered railway service Feb. 1882 as passenger and freight solicitor Danville Olney & Ohio River Rd, now the Chicago & Ohio River Rd, since which he has been consecutively March 1883 to March 1884, traveling agent; March 1884 to Sept. 28, 1891, general freight agent same road; Sept. 1891 to date, general agent Chicago & Ohio River and Peoria Decatur & Evansville Rds.

Boyer, Fred. W., *General Freight and Passenger Agent Atlantic & Western Rd. Office Orange City, Fla.*

Born Feb. 12, 1858, at Boston, Mass., being the son of Samuel and Joanna Boyer. He was

educated in the High School at Cambridge, Mass. Entered railway service 1878 as freight clerk Old Colony Rd, since which he has been consecutively 3 years with Old Colony Rd; 2 years engaged in orange culture in the South; 3 years station agent Florida Southern Rd; 3 years contractor railroad construction in Florida; 3 years chief clerk in agent's office Savannah Florida & Western Rd at Jacksonville, Fla; March 1, 1892 to date, general freight and passenger agent Atlantic & Western Rd. Mr. Boyer was married Nov. 13, 1886, at Gloucester, Mass., to Miss Elizabeth Lyie.

Boynton, Adelbert W., *Secretary and Passenger Agent Keesville Au Sable Chasm & Lake Champlain Rd. Office Keesville, N. Y.*

Born Feb. 9, 1852, at Jay, Essex Co., N. Y., being the son of Wesson M. and Meribah G. Boynton. He was educated at the University of Vermont. Entered railway service 1890 as secretary and passenger agent Keesville Au Sable Chasm & Lake Champlain Rd, which position he now holds. Mr. Boynton was married Dec. 17, 1884, at Elizabethtown, N. Y., to Miss Mary E. Kellogg.

Boydston, William A., *Superintendent Building Department Galesburg Division Chicago Burlington & Quincy Rd. Office Galesburg, Ill.*

Born Sept. 20, 1826. Entered railway service Sept. 1868, with the Chicago Burlington & Quincy Rd, since which he has been consecutively to Jan. 1, 1871, carpenter; Jan. 1, 1871 to Oct. 1872, assistant in the supervision of the work; and since Oct. 1872 superintendent building department Chicago Burlington & Quincy Rd.

Boyle, St. John, *Vice-President and Treasurer Louisville New Albany & Corydon Ry. Office Louisville, Ky.*

Born Sept. 6, 1847, at Danville, Ky. Entered railway service Oct. 20, 1874, from which date to Feb. 1879, he was receiver St. Louis Southeastern Rd (Kentucky division); Feb. 1879 to June 1882, vice-president and general manager Louisville, Evansville & St. Louis Rd; in 1883 chosen president Louisville New Albany & Corydon Ry; was subsequently until Nov. 1888 vice-president Kentucky Union Ry; is at present vice-president and treasurer Louisville New Albany & Corydon Ry.

Boylston, Samuel Cordes, *Commercial Agent East Tennessee Virginia & Georgia Ry. Office Jacksonville, Fla.*

Born April 29, 1841, at Charleston, S. C. Entered railway service Feb. 1867, since which he has been consecutively Feb. 1867 to Feb. 1870, station agent at Charleston, S. C.; Feb. 1870 to 1886 general freight and passenger agent Savannah & Charleston Rd. and Charleston & Savannah Ry; Aug. 15, 1887 to Feb. 1889, general freight and passenger agent Florida Southern Ry; Feb. 1889 appointed traveling passenger agent East Tennessee Virginia & Georgia Ry. for Florida, and is now commercial agent same road at Jacksonville, Fla.

Bradbury, George Lewis, *General Manager Lake Erie & Western Rd. and Fort Wayne Cincinnati & Louisville Rd. Office Indianapolis, Ind.*

Born March 10, 1844, at Boston, Mass. Entered railway service Aug. 1867 as agent and con-

ductor Housatonic Rd, since which he has been consecutively Nov. 1869 to Aug. 1878, general western agent Kansas City St. Joseph & Council Bluffs Rd; Nov. 1878 to Jan. 1, 1880, general freight agent Pekin Lincoln & Decatur Rd; Jan. 1, 1880 to March, 1882, general manager same road and its successor, the Peoria Decatur & Evansville Rd; March 1882 to May 1, 1886, vice-president and general manager Michigan & Ohio Rd; May 1, 1886 to Nov. 1, 1887, receiver same road; July 1, 1886 to June 1, 1887, vice-president Toledo St. Louis & Kansas City Rd; Feb. 1, 1887 to date, general manager Lake Erie & Western Rd; also general manager Fort Wayne Cincinnati & Louisville Rd.

Bradbury, James Otis, *Director and Solicitor Sebasticook & Moosehead Rd. Office Saco, York Co., Me.*

Born July 19, 1850, at Livingston, York Co., Me. Entered railway service 1886, since which he has been 1886 to 1891, treasurer; and 1886 to date, director and solicitor Sebasticook & Moosehead Rd. He is also treasurer H. & W. Rd Co. (proposed line), and director and president Bath, Small Point & Fort Popham Rd 1891 to date; was also solicitor H. & W. Rd. Co. (proposed line) 1886 to 1889.

Bradfield, J. P., *General Superintendent New York, Ontario & Western Ry. Office Middletown, N. Y.*

Previous to Nov. 1882, was dispatcher Wallkill Valley Rd and agent and operator Lake Shore & Michigan Southern Ry; Nov. 1882 to March 1885, train dispatcher Hudson River division West Shore Rd; March 1885 to Nov. 1890 superintendent same division same road; Nov. 1 1890 to Feb. 1 1893, superintendent Buffalo division same road; Feb. 1 1893 to date, general superintendent New York Ontario & Western Ry.

Bradford, E. F., *General Agent Chicago Burlington & Quincy, Hannibal & St. Joseph and St. Louis, Keokuk & Northwestern Rds. Office Quincy, Ill.*

He has held present position since Nov. 1, 1887; previous to that date was general agent same roads at Hannibal, Mo.

Bradford, Harry Percy, *President and General Manager City Electric Ry. and Capital Street Ry. Office Little Rock, Ark.*

Born July 20, 1856, at Memphis, Tenn. Entered railway service 1878, since which he has been consecutively 1878 to 1885, clerk, conductor and station agent St. Louis Iron Mountain & Southern Rd; 1885, built and operated street railway lines at Pine Bluff, Ark.; 1890 to date, general manager Capital Street Ry.; Dec. 1891 to date, also president same company.

Bradford, Jefferson Davis, *Manager Choctaw Coal & Railway Co. Office South McAlester, I. T.*

Born at St. Francisville, West Feliciana Parish, La. Entered railway service 1855 as rodman Louisville & Nashville Rd, since which he has been consecutively, 1856 to 1861, cadet at West Point and U. S. Coast Survey; 1861 to 1865, in Confederate States Army; 1865 to 1890, engaged in general business as civil engineer; 1890 to date, in employ of Choctaw Coal & Railway Co, of which he is now manager.

Bradley, C. W., *General Superintendent West Shore, New Jersey Junction and Walkill Valley Rds. Office Weehawken, N. J.*

Born Sept. 13, 1836, at Newtown, Conn. Entered railway service Nov. 1853 as telegraph operator Erie Ry, since which he has been consecutively to 1862, agent, store-keeper, brakeman, conductor, etc., Erie Ry; 1862 to 1868, general superintendent's clerk, superintendent telegraph, train dispatcher, and division superintendent Atlantic & Great Western Rd; 1868 to 1870, superintendent Cincinnati Chicago & Louisville Rd; 1870 to 1872, superintendent Niles & New Lisbon Rd; 1872 to 1873, division superintendent Atlantic & Great Western Rd; 1873 to 1878, division superintendent Wabash St. Louis & Pacific Ry; 1878 to 1880, general western traffic manager same road; 1880 to 1881, division superintendent Denver & Rio Grande Rd; 1881 to 1882, superintendent Cincinnati & Northern Rd; 1882 to 1883, assistant superintendent of construction New York West Shore & Buffalo Ry; 1883 to 1885, division superintendent same road; 1885 to date, general superintendent West Shore, New Jersey Junction and Walkill Valley Rds.

Bradley, H. M., *Division Freight Agent Pennsylvania Co. Office Erie, Pa.*

Appointed to present position April 1892; was prior to that date chief clerk in the division freight office same road at Erie.

Bradley, W. F., *Superintendent Motive Power and Cars Toledo Ann Arbor & North Michigan Ry. Office Owosso, Mich.*

Born April 11, 1859, at Upper Sandusky, Ohio. He was educated in the public schools and took a course in Mechanic's Arts. Entered railway service Sept. 1, 1875, as apprentice machinist with the Pennsylvania Co in the Ft. Wayne (Ind.) shops, and since Nov. 1, 1881, has been consecutively to Aug. 30, 1882, draughtsman T. & O. C. Ry, Bucyrus, Ohio; Sept. 1, 1882 to May 30, 1883, draughtsman Chicago Milwaukee & St. Paul Ry, West Milwaukee shops; June 1, 1883 to April 1, 1887, chief draughtsman Bucyrus Steam Shovel & Dredge Co; April 1, 1887 to Feb. 1, 1891, master mechanic Kanawha & Ohio and Kanawha & Michigan Rys, Charleston, W. Va.; Feb. 10, 1891 to Jan. 1, 1892, master mechanic Toledo Ann Arbor & North Michigan Ry; Jan. 1, 1892 to date, superintendent motive power and cars same road.

Brady, J., *Division Master Mechanic Gulf Colorado & Santa Fe Ry. Office Temple, Tex.*

Has held present position since Nov. 1891; was formerly division master mechanic same road at Galveston, Texas.

Brady, William Perry, *Assistant Superintendent and General Agent Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born Feb. 25, 1849, at Chambersburg, Pa. Entered railway service April 1871, since which he has been consecutively April 1871 to April 1877, clerk, etc., freight department Pittsburgh Ft. Wayne & Chicago Ry, and contracting freight agent International Fast Freight Line, Chicago; April 1877 to March 1878, western agent International Fast Freight Line, Burlington, Ia.; March

1878 to April 1880, general traveling agent Hoosac Tunnel Line; April 1880 to May, 1884, general agent Burlington Cedar Rapids & Northern Ry, at Cedar Rapids, Ia.; May 1884 to date, assistant superintendent and general agent same road.

Brainerd, William C., *Secretary Hartford & Connecticut Valley Rd. Office Hartford, Conn.*

Has held present position since Dec. 1887; previous to that date was general ticket agent, secretary and assistant treasurer same road.

Braisted, Edward W., *Joint Agent St. Louis Eastbound Traffic Association. Office St. Louis, Mo.*

Born May 29, 1853, at Rahway, N. J. Entered railway service 1879 as clerk in local freight office Chicago & Alton Rd, since which he has been chief clerk, secretary and chairman St. Louis Freight Committee, and has been since May, 1891, joint agent St. Louis Eastbound Traffic Association.

Branan, Furnie C., *General Superintendent Midville Swainsboro & Red Bluff Ry. Office Midville, Ga.*

Born Feb. 18, 1855, at Gordon, Ga., being the son of C. H. and J. Branan. He was educated at Euston Business College. Entered railway service 1884 as track hand Georgia Central Rd, since which he has been consecutively section foreman, bridge foreman, conductor, and superintendent Midville Swainsboro & Red Bluff Rd. Mr. Branan was married Sept. 20, 1877, at Milledgeville, Ga., to Miss Mattie P. Perkins.

Bransford, Thomas Hatcher, *Superintendent Roanoke Division Norfolk & Western Rd. Office Roanoke, Va.*

Born March 8, 1852, in Chesterfield Co., Va. Entered railway service April 1873, since which he has been consecutively April 1873 to July 1873, clerk master mechanic's office Richmond & Petersburg Rd, Manchester, Va; July to Nov. 1873, station agent Richmond & Weldon Route, Jarratts; Nov. 1873 to May 1875, delivery clerk same road Richmond, Va.; May 1875 to Nov. 1879, station agent same road, same city; Nov. 1879 to Sept. 1882, general freight agent Richmond & Petersburg Rd; Sept. 1882 to April 1887, joint freight and passenger agent Norfolk & Western and Shenandoah Valley Rds, Roanoke, Va.; April 1887 to July 12, 1890, auditor for receiver Shenandoah Valley Rd; July 12, 1890 to Jan. 1, 1891, trainmaster Shenandoah Valley Rd; Jan. 1, 1891 to date, superintendent Roanoke division Norfolk & Western Rd.

Brasee, John S., *Solicitor Cincinnati & Muskingum Valley Ry. Office Lancaster, O.*

Born Aug. 19, 1832, at Gallipolis, O. Entered railway service 1879 as solicitor Cincinnati & Muskingum Valley Ry, which position he still holds.

Bray, Francis O., *Division Master Car Builder Michigan Division Lake Shore & Michigan Southern Ry. Office Adrian, Mich.*

Born June 7, 1827, at Woodstock, Conn., being the son of Alfred and Sarah Bray. He was educated in the common schools. Entered railway service 1852 as coach builder Michigan Southern

& Northern Indiana Ry, now a part of the Lake Shore & Michigan Southern Ry, since which he has been consecutively 1852 to 1864, coach builder; 1864 to 1871, foreman car repairs; 1871 to 1877, division master car builder Toledo division; 1877 to date, division master car builder Michigan division same road. Mr. Bray was married Feb. 1856, at Fairfield, Mich., to Miss Phoebe Livesay.

Brelsford, Roland H., *General Freight and Passenger Agent Mineral Range Rd. Office Hancock, Mich.*

Born May 11, 1830, at Philadelphia, Pa. Entered railway service June 8, 1877 as station agent Mineral Range Rd, since which he has been March 18, 1881 to Oct. 1, 1885, conductor; Oct. 1, 1885 to date, general freight and passenger agent same road.

Brennan, Edgar H., *President, Engineer and Treasurer Port Clinton Short Line Ry. Office Port Clinton, O.*

Born June 15, 1851, Louisville, Ky. Entered railway service 1875 as train baggage master with Prince Edward Island Ry, since which he has been consecutively trainmaster, dispatcher, assistant manager Victoria Ry of Ontario, Canada; assistant to president Midland Ry of Canada; general superintendent Grand Junction and Belleville & North Hastings Ry; general agent Springfield & Southern Ry of Ohio; engineer maintenance way Toledo Delphos & Burlington Rd; chief engineer Toledo Belt Ry; president and engineer Lakeside & Marblehead Ry of Ohio; president and engineer Port Clinton Short Line, chief engineer and secretary Lake Erie & Indiana Ry of Ohio, both of latter roads recently organized and under construction.

Brent, Charles R., *Assistant General Freight Agent Louisville & Nashville Rd. Office Louisville, Ky.*

Appointed to present position Feb. 1892; was prior to that date, district freight agent same road at Cincinnati, Ohio.

Breyfogle, Wm. L., *President Bedford Belt Ry. Office Louisville, Ky.*

March 12, 1890 to March 30, 1891, president Louisville New Albany & Chicago Ry; is now president Bedford Belt Ry.

Brice, Calvin Stewart, *President Lake Erie & Western Rd, Vice-President East Tennessee Virginia & Georgia Ry and Duluth South Shore & Atlantic Ry, Chairman Board of Directors Richmond & Danville Rd and Member of Executive Committee above Co's and Richmond & Danville Rd, Mobile & Birmingham Ry and Richmond & West Point Terminal Ry. Office New York, N. Y.*

Born Sept. 17, 1845, at Denmark, O. Entered railway service 1870, since which he has been consecutively to 1876, general attorney and receiver Lake Erie & Louisville Ry; 1876 to 1877, vice-president same road; 1877 to 1886, general counsel Lake Erie & Western Rd; 1887 to date, president same road; Feb. 1881 to Jan. 1883, vice-president New York Chicago & St Louis Ry; 1881 to date, vice-president East Tennessee Virginia & Georgia Ry, 1883 to 1886, first vice-president Richmond & Danville Rd; Jan. 1891 to date, chairman board of directors same road; 1887 to date, vice-president Duluth South Shore & Atlantic Ry.

Bridgers, Preston L., *President and General Manager Bishopville Rd. Office Atkins, S. C.*

Born Nov. 12, 1856, at Tarboro, N. C., being the son of R. R. and Mrs. M. E. Bridgers. He was educated in Bingham's School, N. C. Entered railway service 1874 as ticket agent and freight clerk Richmond & Petersburg Rd, since which he has been consecutively 1875 to 1876, conductor W. C. & A. Rd; 1885 to 1887, United States Consul at Montevideo, Uruguay, South America; 1887 to date, president and general manager Bishopville Rd. Mr. Bridgers was married Jan. 5, 1881, at Raleigh, N. C., to Miss Elizabeth Haywood.

Bridges, John McKim, *Superintendent Alabama Division East Tennessee Virginia & Georgia Ry. Office Selma, Ala.*

Born Jan. 3, 1835, at Athens, Tenn. Entered railway service April 1, 1854, since which he has been consecutively April 1, 1854 to May 1854, clerk London station East Tennessee Virginia & Georgia Ry; to Aug. 1, 1865, with same road as follows: May 1854 to Sept. 1855, agent Cleveland; Sept. 1855 to Sept. 1859, agent Dalton; Sept. 1859 to Jan. 1862, agent Chattanooga; Jan. 1, 1863 to Aug. 1865, secretary and treasurer; Feb. to April 1866, auditor Texas Express Co; April 1866 to May 1868, agent Western & Atlantic Rd, Atlanta, Ga.; May 1868 to April 1870, treasurer for receiver Selma & Meridian Rd; Nov. 1870 to June 1871, agent Western Rd; June 1871 to Jan. 1872, secretary and treasurer Alabama Central Rd Co; Jan. 1872 to 1881, superintendent same road; 1881 to date, superintendent Alabama division East Tennessee Virginia & Georgia Ry.

Briggs, Bowness, *General Passenger and Freight Agent Wilmington & Northern Rd. Office Wilmington, Del.*

Born Jan. 12, 1859, at Heighley, Yorkshire, England, being the son of Henry and Alice Briggs. He was educated at St. Mark's College. Entered railway service June 23, 1879 as stenographer in general freight office Philadelphia & Reading Rd, since which he has been consecutively Nov. 1, 1882 to April 1, 1883, secretary to general manager Repasino Chemical Co; April 1, 1883 to Dec. 31, 1887, rate clerk in general freight office Philadelphia & Reading Rd; Jan. 14, 1888 to date, general freight and passenger agent Wilmington & Northern Rd. In addition to the above he holds the following positions: general freight and passenger agent New Jersey & Wilmington Ferry Co; general freight and passenger agent Salem & Philadelphia Navigation Co.; secretary Freight Traffic Association of the Middle States; secretary General Freight Agent's Mutual Aid Society; Jan. 1892 elected president Railroad Association of Philadelphia for term ending Dec. 31, 1892. Mr. Briggs was married April 30, 1884, at Philadelphia, Pa., to Miss Rosaline Brechemin.

Briggs, Fred R., *General Passenger Agent Cleveland Canton & Southern Rd. Office Cleveland, Ohio.*

Born June 22, 1862, Pittsburgh, Pa. Entered railway service 1880 as brakeman Valley Ry, since which he has been consecutively brakeman 6 months, baggage master 1 1/2 years, passenger conductor 2 months Valley Ry; Sept. 10, 1882 to Feb. 15, 1892, passenger conductor Cleveland Canton & Southern Rd; Feb. 15, 1892 to May 12, 1892, assistant general passenger agent and May 12, 1892 to date, general passenger agent same road.

Briggs, Harrison Bainbridge, *Traveling Freight Agent Great Northern Ry. Office St. Paul, Minn.*

Born Nov. 12, 1852, at West Constable, Franklin Co., N. Y. Entered railway service 1868, since which he has been consecutively Sept. 1868 to March 1870, clerk local freight office Ogdensburg & Lake Champlain Rd at Rouse's Point, N. Y.; March 1870 to July 2, 1870, brakeman B. & M. Rd in Ia.; Nov. 1870 Dec. 25, 1871, with engineer corps Atlantic & Pacific Rd under chief engineer F. S. Hodges on preliminary survey from Neosho, Mo., to Central Arizona; Jan. 1, 1872 to April 1, 1872, telegraph operator Chicago Rock Island & Pacific Ry; April 1, 1872 to 1876, agent same road at Jamesport, Mo., and Seymour, Ia.; 1876 to April 1884, agent Minneapolis & St Louis Ry at Red Wing, Minn.; April 1884 to May 1889, agent and division freight agent same road; May 1889 to March 1891, superintendent and general freight and passenger agent Duluth Red Wing & Southern Ry; March 1891 to Sept. 1892, chief tariff clerk Great Northern Ry; Sept. 1892 to date, traveling freight agent same road.

Briggs, Osmond H., *Eastern Passenger Agent New York New Haven & Hartford Rd. Office Providence, R. I.*

Born Jan. 16, 1846, at Pawtucket, R. I. Entered railway service Oct. 12, 1865, since which he has been consecutively Oct. 12, 1865 to Feb. 1, 1871, freight and ticket clerk Boston & Providence and Providence & Worcester Rds, at Pawtucket, R. I.; Feb. 1, 1871 to April 1, 1872, agent Milford & Woonsocket branch Providence & Worcester Rd, at Milford, Mass.; April 1, 1872 to April 1, 1873, freight agent Providence & Worcester Rd at Providence, R. I.; April 1, 1873 to May 19, 1884, assistant general passenger agent same road; May 19, 1884 to Aug. 1, 1885, assistant general ticket agent New York Providence & Boston Rd; Aug. 1, 1885 to 1892, general ticket and passenger agent same road; since lease of that road in 1892 to the New York New Haven & Hartford Rd, eastern passenger agent latter road.

Brigham, Edmund D., *Assistant General Freight Agent Chicago & Northwestern Ry. Office Chicago, Ill.*

Born Dec. 28, 1856, at Dunkirk, N. Y. Entered railway service Aug. 19, 1873, as telegraph operator Chicago & Northwestern Ry at Ishpeming, Mich., since which he has been consecutively Sept. 17, 1873 to Dec. 19, 1873, telegraph operator Sam'l J. Tilden's Iron Mine & Furnace offices at Harvey and Ishpeming, Mich.; Dec. 19, 1873 to May 29, 1874, night telegraph operator Chicago Milwaukee & St. Paul Ry at Western Junction, Wis.; May 29, 1874 to Nov. 2, 1874, night telegraph operator dispatcher's office Chicago Milwaukee & St. Paul Ry at Racine, Wis.; Nov. 2, 1874 to March 21, 1879, cashier Chicago & Northwestern Ry at Ishpeming, Mich.; March 21, 1879 to Feb. 11, 1880, agent same road at Peshtigo, Wis.; Feb. 11, 1880 to Jan. 13, 1882, agent at Ishpeming, Mich.; Jan. 13, 1882, to March 2, 1885, traveling freight agent at Fond du Lac, Wis.; March 2, 1885 to Oct. 1, 1888, chief clerk general freight department same road at Chicago, Ill.; Oct. 1, 1888 to Jan. 1, 1893, division freight agent Wisconsin, Galena and Madison & Peninsular divisions Chicago & Northwestern Ry; Jan. 1 1893 to date, assistant general freight agent same road.

Brignell, James, *General Superintendent Western Counties Ry. Office Yarmouth, N. S.*

Born Dec. 7, 1849, at Brecon, South Wales, Great Britain. Entered railway service as clerk in audit office Mid. Wales Ry, since which he has been consecutively Sept. 1872 to Oct. 1873, clerk express and city ticket agency at Halifax, N. S.; Oct. 1873 to Jan. 1875, clerk in freight office Windsor & Annapolis Ry at Halifax, N. S.; Jan. 1875 to Oct. 1875, auditor same road; Nov. 1875 to Oct. 1876, clerk to general manager Great Western Ry of Canada; Oct. 1876 to July 1877, traveling auditor same road; July 1877 to April 1880, accountant Western Counties Ry; April 1880 to date, general superintendent same road.

Brimson, Walter Henry, *Superintendent Rocky Mountain Division Northern Pacific Rd. Office Missoula, Mont.*

Born March 19, 1849, at Norwalk, Ohio, being the son of Elias and Mary Brimson. He was educated at Norwalk Seminary. Entered railway service 1862 as messenger boy Cleveland & Toledo Rd, since which he has been consecutively telegraph operator and chief operator Cleveland & Toledo Rd; secretary to superintendent, train dispatcher, trainmaster and superintendent telegraph, and superintendent Cincinnati Sandusky & Cleveland Rd; chief dispatcher Lake Erie & Western Rd; trainmaster and superintendent telegraph Chicago & Indiana Coal Ry; superintendent Duluth & Iron Range Rd; dispatcher Northern Pacific Rd, Minnesota division; assistant superintendent Northern Pacific Rd, Pacific division, and is at present superintendent Rocky Mountain division Northern Pacific Rd.

Brimson, William George, *President and General Manager Calumet & Blue Island Ry, Chicago & South Eastern Ry, Chicago & Kenosha Ry, Joliet & Blue Island Ry, and Milwaukee Bay View & Chicago Rd. Office 1039 The "Rookery," Chicago, Ill.*

Entered railway service 1866 as telegraph operator Cleveland & Toledo Rd, at Wakeman, Ohio, since which he has been consecutively, Jan. 16, 1871, train dispatcher Lake Shore & Michigan Southern Ry; Jan. 1, 1875, master transportation Logansport Crawfordsville & South Western Ry; Feb. 15, 1877, superintendent same road; Aug. 25, 1879, master transportation Cincinnati Lafayette & Chicago Ry; Aug. 28, 1880, trainmaster and superintendent telegraph Lake Erie & Western Ry; Feb. 1, 1881, acting superintendent same road; Oct. 15, 1888, in charge transportation department Chicago & Eastern Illinois Ry; June 4, 1890, appointed superintendent Calumet & Blue Island, Chicago & South Eastern, Chicago & Kenosha, Joliet & Blue Island and Milwaukee Bay View & Chicago Rys; and since Jan. 27, 1891, president and general manager same roads.

Brinker, J., *Assistant General Freight Agent Rio Grande & Western Ry. Office Salt Lake City, Utah.*

Appointed to present position January, 1892; was prior to that date city ticket agent same road at Salt Lake City, Utah.

Brinkerhoff, Jacob O., *General Superintendent Kansas Division Union Pacific Ry. Office Omaha, Neb.*

Born March 3, 1839, in Tioga Co., N. Y. Entered railway service May 1865 as brakeman on Union Pacific Ry, since which he has been consecutively Nov. 1865 to May 1866, baggageman; May 1866 to Nov. 1876, freight and passenger conductor;

Nov. 1876 to July 1877, local dispatcher, at Kansas City, Mo.; July 1, 1877 to July 15, 1878, superintendent Smoky Hill division; July 15, 1878 to Nov. 1, 1884, superintendent Kaw Valley division; Nov. 1, 1884 to Jan. 5, 1891, superintendent Kansas division; Jan. 1, 1891 to date, general superintendent same division; entire service with Union Pacific Ry.

Broaddus, Andrew, Manager Cumberland Gap Dispatch. Office Louisville, Ky.

Born Jan. 3, 1841, at Cincinnati, Ohio. Entered railway service 1866 as bill clerk Louisville & Nashville Rd, since which he has been consecutively July 1, 1867 to May 31, 1869, chief freight clerk Louisville & Nashville Rd at Louisville, Ky.; June 1, 1869 to May 31, 1880, local agent at Louisville; June 1, 1880 to Oct. 31, 1880, general freight agent St. Louis & Henderson divisions at St. Louis, Mo.; Nov. 1, 1880 to Nov. 30, 1887, assistant general freight agent entire system at Louisville; Dec. 1, 1887 to June 30, 1888, general freight agent Cincinnati and Lexington divisions at Louisville, all on the Louisville & Nashville Rd; July 1, 1888 to June 30, 1891, general western agent Virginia Tennessee & Georgia Air Line at Louisville, operating over the Louisville & Nashville Rd; July 1, 1891 to date, manager Cumberland Gap Dispatch at Louisville, operating over the Louisville & Nashville Rd.

Brockenbrough, Lawrence Rush, General Freight Agent Chicago & Eastern Illinois Rd. Office Chicago, Ill.

Born Nov. 18, 1853, at Louisville, Ky. Entered railway service 1880 as clerk in general freight office Cincinnati Indianapolis St. Louis & Chicago Ry, since which he has been assistant general freight agent Cincinnati Indianapolis St. Louis & Chicago Ry, now the Cleveland Cincinnati Chicago & St. Louis Ry, and is at present general freight agent Chicago & Eastern Illinois Rd.

Broeksmit, John C., Auditor Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.

Born Jan. 25, 1825, at Zierikzee, Netherlands. Entered railway service 1857 as chief clerk to master mechanic New Orleans Jackson & Great Northern Ry, holding same to 1861, since which he has been consecutively 1865 to 1869, clerk state railways in the Netherlands; 1869 to 1870, station agent Rockford Rock Island & St. Louis Rd; 1870 to 1871 station agent Davenport & St. Paul Rd, at Maquoketa, Ia.; 1871 to 1873, chief clerk to auditor Burlington Cedar Rapids & Minnesota Rd; 1873 to 1876, auditor same road; 1876 to date, auditor Burlington Cedar Rapids & Northern Ry.

Bronson, Charles H., Auditor Pittsburgh & Lake Erie and Pittsburgh McKeesport & Youghiogheny Rds. Office Pittsburgh, Pa.

Born Sept. 11, 1845, at Dayton, O. Entered railway service 1863 as receiving freight clerk Ohio & Mississippi Ry at Cincinnati, O., since which he has been consecutively March 1864 to Sept. 1864, assistant cashier Pittsburgh Cincinnati & St. Louis Ry station, same city; Sept. 1864 to Nov. 1864, local way-bill clerk Cincinnati Hamilton & Dayton Rd; March 9, 1876 to May 1, 1879, general bookkeeper in secretary's office Kentucky Central Ry at Covington; May 1, 1879 to Aug. 1882, secretary and general ticket agent; Aug. 1882 to May 1884 secretary and treasurer same road; May 1, 1884 to

Jan. 1, 1886, auditor revenue Chesapeake & Ohio, Kentucky Central, and Elizabethtown Lexington & Big Sandy Rds; Jan. 1, 1886 to Feb. 1, 1886, auditor same roads; Feb. 1, 1886 to July 23, 1888, auditor Newport News & Mississippi Valley Co and Chesapeake & Ohio Ry; July 24, 1888 to July 1, 1889, auditor Chesapeake & Ohio Ry at Richmond, Va.; Dec. 1, 1889 to April 25, 1890, clerk in auditor's office Cleveland Cincinnati Chicago & St. Louis Ry at Cleveland, O.; April 25, 1890 to date, auditor Pittsburgh & Lake Erie and Pittsburgh McKeesport & Youghiogheny Rds.

Bronson, Henry Martyn, Assistant General Passenger Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.

Born at Gambier, O. Entered railway service 1853, since which he has been consecutively to 1857, tally clerk, bill clerk, receiving clerk and chief clerk freight accounts Mad River & Lake Erie Rd, and its successor the Cincinnati Sandusky & Cleveland Rd; 1859 to Aug. 1869, bill clerk, chief clerk general freight and ticket office and general ticket agent Sandusky Mansfield & Newark Rd; Aug. 1, 1869, with Cincinnati Sandusky & Cleveland Rd until its lease to the Indiana Bloomington & Western Rd, and with that road until after re-organization under name of Ohio Indiana & Western Rd, as general ticket agent first named road, and general passenger and ticket agent entire line as reorganized, including Indiana Bloomington & Western, Ohio Southern and Chicago & Ohio River Rds, and portion of the time of the Dayton & Toledo and Dayton & Ironton Rds; after re-organization of Indiana Bloomington & Western Rd under name of Ohio Indiana & Western Rd, continued as general passenger and ticket agent of the latter until its consolidation with the Cleveland Cincinnati Chicago & St. Louis Ry, March 1, 1890, since which time he has been assistant general passenger agent of the latter.

Brooke, Geo. D., Master Mechanic and Master Car Builder St. Paul & Duluth Rd. Office St. Paul, Minn.

Entered railway service June 1876, as chief draughtsman Wabash St. Louis & Pacific Ry, and continued in the service of that road until Sept. 1885 successively as mechanical engineer, general foreman shops at Springfield, Ill., and assistant master mechanic; Sept. 1885 to Nov. 1887, master mechanic Chicago & Atlantic Ry; Nov. 1887 to March 1889, master mechanic eastern division Texas & Pacific Ry at Marshall, Tex.; March 1889 to Jan. 1891, master car builder Burlington Cedar Rapids & Northern Ry at Cedar Rapids, Ia.; Jan. 1891 to date, master mechanic and master car builder St. Paul & Duluth Rd.

Brooks, Edwin F., Superintendent Brattleboro Division Central Vermont Rd. Office Brattleboro, Vt.

Born June 8, 1833, at Westminster, Mass. Entered railway service 1852 as agent Westminster station Vermont & Massachusetts Rd, since which he has been consecutively agent at Westminster 5½ years; agent at Gardner, Mass. 5 years; agent at Brattleboro 28 years; superintendent Brattleboro division 1881 to date.

Brooks, James F., Chief Engineer St. Louis Cape Girardeau & Ft. Smith Ry. Office Cape Girardeau, Mo.

Born Nov. 5, 1843, in Missouri. Entered railway service 1880 as chief engineer St. Louis Cape Girardeau & Ft. Smith Ry, which position he

now holds. He located and constructed said railway, the Brownwood branch and the Campbell & Kennett Ry, and did preliminary work on the Grand Tower road; is now constructing the Permscot Ry; also made for the state of Missouri a topographical survey of the southern part of the state.

Brooks, Sanford O., *Assistant General Freight Agent Chicago Great Western Ry. Office St. Paul, Minn.*

Born Feb. 6, 1849, in Platte Co., Mo., being the son of Isaac N. and Elizabeth Brooks. He was educated at the Methodist School, Plattsburg, Mo. Entered railway service 1870 as clerk Hannibal & St. Joseph Rd at St. Joseph, Mo., since which he has been consecutively 1876 to 1879, bill clerk Missouri Pacific Ry at St. Louis, Mo.; 1879 to 1882, chief of revising department Union Pacific Ry at Omaha, Neb.; 1882 to 1884, chief clerk in office of J. W. Midgley at Chicago, Ill.; 1885 to 1886, chief clerk in office of Western Trunk Line Association at Chicago, Ill.; 1886 to 1889, agent Chicago Rock Island & Pacific Ry, at St. Joe, Mo.; 1889 to date, assistant general freight agent Chicago St. Paul & Kansas City Ry, now the Chicago Great Western Ry.

Brooks, Walter W., *President and General Manager Rome Rd. Office Rome, Ga.*

Born March 28, 1858, in Barnwell Co., S. C. Entered railway service 1888, since which he has been 1888 to June 1, 1890, general counsel and director Rome Rd; June 1, 1890 to April 1891, general counsel and director Chattanooga Rome & Columbus Rd; April 1891 to date, president and general manager Rome Rd.

Brooks, William M., *President Tabor & Northern Ry. Office Tabor, Ia.*

Born March 5, 1835, at Laporte, Ohio, being the son of Samuel and Sophia Brooks. He was educated at the Oberlin College. Entered railway service 1889, since which he has been 1889 to 1881, vice-president, 1891 to date, president Tabor & Northern Ry. Mr. Brooks was married Jan. 17, 1860, at Tabor, Ia., to Miss Adelia E. Jones.

Broughton, E. P., *General Superintendent Chicago & Eastern Illinois Rd. Office Chicago, Ill.*

Born in Lancashire Co., England. Entered railway service 1857, since which he has been consecutively night telegraph operator Buffalo & Lake Huron Ry; after the Buffalo & Lake Huron Ry amalgamated with the Grand Trunk Ry of Canada he remained with that road until 1879; Jan. 1879 to Dec. 1879, clerk and agent Chicago & Alton Rd; Dec. 1879 to Nov. 1, 1890, local agent Chicago & Eastern Illinois Rd at Chicago; Nov. 1, 1890 to Jan. 25, 1893, general agent same road at Chicago; Jan. 25, 1893 to date, general superintendent same road.

Broughel, Andrew J., *Master Mechanic Shepaug Litchfield & Northern Rd. Office Hawleyville, Conn.*

Born Jan. 14, 1837, in Dublin, Newcastle Co., Ireland. Entered railway service March 15, 1863, as machinist New York New Haven & Hartford Rd, since which he has been consecutively 4 years foreman erecting-room New York New Haven & Hartford Rd; 11 years general foreman Hartford & Connecticut Western Rd; 3 years master mechanic Shepaug Rd; 3 years master mechanic Hartford & Connecticut Western Rd; 2 years division master

mechanic Union Pacific Ry (S. J. & G. I. Div) June 1891 to date, master mechanic Shepaug, Litchfield & Northern Rd.

Brown, Arthur, *Ex-Superintendent, General Freight and Ticket Agent and Purchasing Agent Bangor & Piscataquis Rd. Office Bangor, Me.*

Born May 12, 1820, at Belfast, Me. Entered railway service 1861 as passenger conductor Androscoggin Rd, since which he has been consecutively 1866 to 1867, general freight agent; 1867 to 1871, superintendent, general freight and ticket agent and purchasing agent same road; 1871 to 1875, division superintendent Maine Central Rd; 1875 to 1876, station agent same road; 1876 to Oct. 1892, superintendent, general freight and ticket agent and purchasing agent Bangor & Piscataquis Rd.

Brown, Charles A., *New England Passenger Agent Chicago Milwaukee & St. Paul Ry. Office Boston, Mass.*

Born May 17, 1840. Entered railway service Feb. 1860, since which he has been consecutively Feb. 1860 to 1861, clerk Canadian Express Co at Portland, Me.; 1861 to 1866, express messenger between Portland & Montreal; May 1866 to 1873, drawing-room and sleeping-car conductor; 1873 to 1875, passenger conductor, and 1875 to May 1879, traveling passenger agent Vermont Central Rd; May 1, 1879 to Jan. 1880, New England traveling agent Wabash Rd; Jan. 1, 1880 to Oct. 1, 1883, traveling passenger agent, and since Oct. 1, 1883, New England passenger agent Chicago Milwaukee & St. Paul Ry.

Brown, Charles I., *Chief Engineer St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Born in Winchester, Ind., being the son of James and Caroline Brown. He was educated at the University of Minnesota. Entered railway service 1874 as rodman Central Rd of Minnesota, since which he has been consecutively rodman, draughtsman, chairman, topographer, transitman, in charge of location and construction St. Louis & San Francisco Ry, and at the present time chief engineer same road. He also served one year as engineer of surveys for the city of St. Louis, one year with the Cotton Belt Ry in charge of a locating party in southeast Missouri, and in charge of tracklaying in Texas.

Brown, Charles L., *General Freight and Passenger Agent Lexington Division Chesapeake & Ohio Ry and Kentucky & South Atlantic Rd. Office Lexington, Ky.*

Born Dec. 27, 1842, at New Berlin, Chenango Co., N. Y. Entered railway service Sept. 22, 1865, since which he has been consecutively 1 year bill clerk local freight office Kentucky Central Ry at Covington, Ky.; Sept. 1, 1866 to Dec. 1, 1866, local freight and ticket agent at Paris, Ky.; Dec. 1866 to Dec. 1868, chief clerk in general freight office at Covington, Ky.; Dec. 1868 to Feb. 1869, local agent and acting general freight agent; Feb. 1, 1869 to Jan. 1, 1882, general freight agent; Jan. 1, 1882 to Feb. 1, 1884, general passenger and freight agent same road; March 1884 to Feb. 1, 1890, general freight agent Kentucky Central Ry; Feb. 1, 1890 to Feb. 16, 1891, general freight and passenger agent eastern division Newport News & Mississippi Valley Co; Feb. 16, 1891 to date, general freight and passenger agent Lexington division Chesapeake & Ohio Ry, Ohio & Big Sandy and Kentucky & South Atlantic Rds.

Brown, David, General Freight Agent Chicago & Grand Trunk Ry and Cincinnati Saginaw & Mackinaw Rd. Office Chicago, Ill.

Born Dec. 21, 1843, at Glasgow, Scotland. Entered railway service Jan. 1, 1855, in goods department Caledonia Ry, serving in various positions to Feb. 28, 1866, since which he has been consecutively March 1866 to 1872, chief clerk general freight department Grand Trunk Ry, at Montreal, Can.; 1872 to July 31, 1874, general passenger and passenger agent Illinois Midland Rd.; Aug. 1, 1874 to March, 1880, division freight agent Central Vermont Rd line; March 1, 1880 to Dec. 31, 1891, assistant general freight agent Chicago & Grand Trunk Ry; Jan 1, 1892 to date, general freight agent Chicago & Grand Trunk Ry, Cincinnati Saginaw & Mackinaw Rd, Michigan Air Line and Detroit divisions Grand Trunk Ry.

Brown, David, Master Mechanic Delaware Lackawanna & Western Rd. Office Scranton, Pa.

Born May 17, 1838, in Canada. Entered railway service 1851 as messenger boy Monmouthshire Ry & Canal Co at Newport, Monmouthshire, England, since which he has been consecutively to May 1854, stores department clerk and time-keeper; 1854 to 1859, machinist apprentice; 1859 to 1861, machinist; 1861 to 1864, in charge of work at an out station and extra engineer; 1864 to 1868, foreman at main shops; 1868 to July 1870, engineer on a steamship and general foreman Isca Foundry Co; Aug. 1870 to Jan. 1872, machinist Delaware Lackawanna & Western Rd at Scranton, Pa.; Jan. 1872 to 1874, gang foreman same road; 1874 to 1876, in charge of shops at Hampton Junction; 1876 to 1878, gang foreman at Scranton, Pa.; 1878 to 1886, foreman of erecting shop; 1886 to 1890, general foreman; 1890 to 1891, assistant master mechanic; 1891 to date, master mechanic Delaware Lackawanna & Western.

Brown, David E., Assistant General Passenger and Freight Agent Western and Pacific Divisions Canadian Pacific Ry. Office Vancouver, B. C.

Entered railway service May 1875, with Great Western Ry of Canada, at Walkerton, Ontario, remaining four years in following positions: successively freight checker, baggage man, operator, freight and ticket clerk; May 1879 to May 1888, on Northern and North Western Rys, Canada, as follows: station agent Alliston, Barrie and Orillia; relieving agent, traveling auditor and cashier, and special traveling agent; May 1883 to Sept. 1886, with Canadian Pacific Ry as freight agent, Winnipeg, Manitoba; Sept. 1886 to May 1889, district freight and passenger agent Pacific division Canadian Pacific Ry; May 1889 to date, assistant general passenger and freight agent western and Pacific divisions same road.

Brown, E. C., Assistant to President Michigan Central Rd. Office Detroit, Mich.

Has held present position since Sept. 6, 1891; was prior to that date, general superintendent same road.

Brown, E. L., Master of Transportation St. Paul & Duluth Rd. Office St. Paul, Minn.

Has held present position since Dec. 1, 1892;

from Aug. 1890 to Nov. 1891, was general agent same road at West Superior, Wis.; Nov. 1891 to Jan. 1, 1892, superintendent of telegraph and chief train dispatcher same road.

Brown, Francis Robert Fontaine, Mechanical Superintendent Intercolonial Ry. Office Moncton, N. B.

Born Sept. 29, 1845, at Helensburg, Dumbartonshire, N. B. Graduate scientific department Leeds Grammar School, at Yorkshire, England, and member Institute Mechanical Engineers, London, England. Entered railway service May, 1863, since which he has been consecutively May 1863 to Feb. 1871, on Great Northern Ry, England, last seven months locomotive foreman, Hatfield; Feb. 1871 to Aug. 1874, assistant locomotive and car superintendent same railway, King's Cross, London; Sept. 1874 to Jan. 1875, assistant locomotive and car superintendent Great Indian Peninsular Ry, India, Egutpoora station; Jan. 1875 to Aug. 1876, superintendent motive power and rolling stock Jubbulpoor division same railway, Central India; April 1877 to July, 1883, works manager workshops Grand Trunk Ry, Montreal, Canada; July 1, 1883 to July 1889, mechanical superintendent Canadian Pacific Ry; in Aug. 1889, appointed superintendent Dominion Bridge Works; Nov. 1, 1892 to date, mechanical superintendent Intercolonial Ry.

Brown, Frank E., General Passenger and Ticket Agent Concord & Montreal Rd. Office Concord, N. H.

Born July 15, 1850, at Claremont, N. H. Entered railway service Aug. 1868, since which he has been Aug. 1868 to 1880, clerk and bookkeeper in cashier's office; 1880 to 1883, superintendent's clerk, and 1883 to Jan. 1890, general ticket agent Concord Rd; Jan. 1890 to date, general passenger and ticket agent Concord & Montreal Rd.

Brown, George F., General Manager Pullman's Palace Car Co. Office Chicago, Ill.

Born Oct. 1, 1843, at Chicago, Ill. Entered railway service July 1867, since which he has been consecutively July 1867 to fall of 1868, secretary and treasurer for receiver, Memphis Clarksville & Louisville Rd; fall of 1868 to fall of 1869, successively agent in charge of war claims, and agent freight department Illinois Central Rd; Dec. 1871 to date, with Pullman's Palace Car Co as follows: to 1873 in general superintendent's office; 1873 to Oct. 1880, assistant to general superintendent; Oct. to Dec. 1880, acting general superintendent; Dec. 1880 to May 1, 1885, general superintendent, and since that date general manager.

Brown, George Russell, Secretary and Treasurer Mississippi & Little Rock Ry. Office Little Rock, Ark.

Born Oct. 10, 1852, at Rochester, N. Y. Was formerly secretary Belt Ry, at Little Rock, and is at present secretary Mississippi & Little Rock Ry.

Brown, James Hamilton, General Ticket and Freight Agent Annapolis Washington & Baltimore Rd. Office Annapolis, Md.

Born at Baltimore, Md. Entered railway service 1863 as conductor Annapolis & Elkridge Rd, since which he has been 1883 to May 1886, general ticket and freight agent and assistant superintendent same road; May, 1886, when title of road was changed to Annapolis Washington & Baltimore Rd, to date, general ticket and freight agent.

Brown, James W., General Superintendent Kinderhook & Hudson Ry. Office Hudson, N. Y.

Born April 13, 1836, Cobleskill, N. Y. Entered railway service 1858 as fireman Rome Watertown & Ogdensburg Rd, since which he has been consecutively 1859, agent at Richland, N. Y.; 1869 to 1868, agent at Cape Vincennes, N. Y.; 1870 to 1872, trainmaster Iron Mountain Rd; 1873 to 1879, superintendent Syracuse Northern & Chenango Valley Rd; 1879 to 1880, division superintendent Iron Mountain Rd; 1880 to 1882, general superintendent Texas & St. Louis; 1884 to 1886, superintendent M. & O. division Texas & St. Louis; June 1, 1890 to date, with Kinderhook & Hudson Rd.

Brown, James W., Auditor Accounts Seaboard & Roanoke Rd. Office Portsmouth Va.

Born Jan. 22, 1830, at Portsmouth, Va. Entered railway service 1855, since which he has been consecutively, 1855 to 1865, freight clerk; 1865 to 1885, cashier and general ticket agent; 1885, appointed freight and ticket auditor; is now auditor accounts; entire service on Seaboard & Roanoke Rd.

Brown, Joseph E., President Southern Railway & Steamship Association. Office Atlanta, Ga.

Born April 15, 1821, in Pickens Co., S. C. From 1857 to 1865, was in charge Western & Atlantic Rd by virtue of his office as governor of Georgia, the road being owned by the State; from 1870 to Dec. 1890, president same road; has been president Southern Railway & Steamship Association for a number of years.

Brown, Joseph M., Traffic Manager Western & Atlantic Rd. Office Atlanta, Ga.

Has held present position since Feb. 7, 1889; was prior to that date, general freight, passenger and ticket agent same road.

Brown, Lorenzo Starr, General Agent Richmond & Danville Rd. Office Washington, D. C.

Born Sept. 19, 1847, in Newton Co., Ga. Entered railway service 1869, since which he has been consecutively 1869 to 1872, assistant agent Western Ry of Alabama at Opelika; April 1872 to 1879, in employ Baltimore & Ohio Rd; 2 years lost car agent, 2 years live stock agent, 2 years southern passenger agent, 1 year general southern agent; 1879 to 1882, general traveling agent Virginia Tennessee & Georgia Air Line; 1882 to 1883, general western agent Richmond & Danville Rd; March 1883 to Sept. 1885, general freight and passenger agent Georgia Pacific Ry at Birmingham, Ala.; Sept. 1885 to date, general agent passenger department Richmond & Danville Rd at Washington, D. C.

Brown, Mike, Vice-President Carolina Midland Ry. Office Barnwell, S. C.

Born Oct. 27, 1855, at New York, N. Y., being the son of Simon and Rena Brown. He was educated in the Grammar School No. 40, New York, N. Y. Entered railway service 1888 as president and treasurer Barnwell Rd, since which he has been consecutively leader of the Savannah Construction Co which constructed the South Bound Rd; general manager for a short time of said construction company; president of the Seaboard Co

of Savannah; general manager Southern Investment Co and vice-president and treasurer Carolina Midland Rd. Mr. Brown was married July 17, 1877, at Philadelphia, Pa., to Miss Jennie Kline.

Brown, Pemberton W., Purchasing Agent Duluth South Shore & Atlantic Ry. Office Marquette, Mich.

Born Jan. 18, 1845, at Uxbridge, Worcester Co., Mass., being the son of Captain Pemberton and Paulina Brown. He was educated in the common schools of Massachusetts. Entered railway service 1868 as clerk to storekeeper Sioux City & Pacific Rd, since which he has been consecutively 1870 to Oct. 1889, storekeeper Sioux City & Pacific and Fremont Elkhorn & Missouri Valley Rds at Missouri Valley, Ia.; Oct. 1, 1889 to date, purchasing Duluth South Shore & Atlantic Ry. Mr. Brown was married May 21, 1873, at Missouri Valley, Ia., to Miss Leona P. Ames.

Brown, Roland G., Assistant General Freight Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.

Born June 9, 1865, at New York, N. Y., being the son of Roland G. and Ellen C. Brown. He was educated in the Chicago High Schools. Entered railway service 1882 as clerk in claim department Minneapolis & St. Louis Rd, since which he has been rate clerk, chief clerk, traveling freight agent, and is at present assistant general freight agent same road. Mr. Brown was married Oct. 14, 1891, at Portland, Ore.

Brown, Theodore F., Auditor Allegheny Valley Ry. Office Pittsburgh, Pa.

Born Aug. 29, 1845, at West Chester, Pa. Entered railroad service April 1860 as rodman engineer corps Oxford & Peachbottom Rd, since which he has been consecutively 1861 to 1862, engineer's department U. S. Military railroads, Va.; 1862 to 1864, rodman and assistant engineer construction Pittsburgh & Steubenville Rd; 1865 to 1874, chief clerk auditing department Oil Creek Rd; 1874 to 1880, auditor Oil Creek & Allegheny River Rd; 1880 to date, auditor Allegheny Valley Ry.

Brown, Theodore Freelinghiysen, Southern Traveling Passenger Agent "Big Four" Route. Office Chattanooga, Tenn.

Born May 8, 1845, at Raysville, Ind. Entered railway service Feb. 1, 1872, as general agent Atchison Topeka & Santa Fe Rd, since which he has been consecutively March 1873 to Feb. 1, 1875, traveling passenger agent Wabash Ry; Feb. 1, 1875 to 1888, passenger agent Ft. Wayne Cincinnati & Louisville Ry; 1888 to Feb. 1, 1884, passenger agent Pennsylvania Co and Vandalia line; Feb. 1, 1884 to Jan. 1886, traveling passenger agent Big Four Route; Jan. 1886 to date, Southern traveling passenger agent same route at Chattanooga.

Brown, Wallston H., President Cincinnati Jackson & Mackinaw Ry. Office New York, N. Y.

Born June 6, 1842, at Cincinnati, Ohio. Entered railway service 1869, since which he has been consecutively 1869 to 1879, secretary Sioux City & St. Paul Rd; 1880 to Jan. 1888, president Rochester & Pittsburgh Rd and its successor Buffalo Rochester & Pittsburgh Rd; 1882 to Jan. 1884, also assistant treasurer and secretary Peoria & Pekin Union Ry; April 1889 to date, president Cincinnati Jackson & Mackinaw Ry; was also receiver same road during receivership.

Brown, W. C., General Manager Hannibal & St. Joseph Rd, St. Louis, Keokuk & Northwestern Rd, Kansas City St. Joseph & Council Bluffs Rd and Chicago Burlington & Kansas City Ry. Office St. Joseph, Mo.

Born July 29, 1853, in Herkimer Co., N. Y. Entered railway service June 1869, since which he has been consecutively 1869 to March 1870, employed in cording wood, and wooding engines for Chicago Milwaukee & St. Paul Ry; March 1870 to April 1871, telegraph operator at various stations, and April 1871 to June 1872, night operator train dispatcher's office same road, Minneapolis, Minn.; June 1872 to March 1875, train dispatcher Iowa division Illinois Central Rd, Waterloo, Iowa; March 1875 to June 1876, train dispatcher Iowa division Chicago, Rock Island & Pacific Ry, Wilton Junction, Iowa; June 1876 to Jan. 1880, train dispatcher Iowa division Chicago Burlington & Quincy Rd, Burlington, Iowa; Jan. 1880 to Jan. 1881, chief train dispatcher St. Louis division, and Jan. 1881 to July 1884, trainmaster St. Louis division same road; July 1884 to Jan. 1, 1887, assistant superintendent same division, and Jan. 1, 1887 to Aug. 1, 1890, superintendent Iowa lines same road; Aug. 1, 1890 to date, general manager Hannibal & St. Joseph and Kansas City St. Joseph & Council Bluffs Rds; May 1, 1891 to date, also general manager Chicago Burlington & Kansas City Ry and St. Louis Keokuk & Northwestern Rd.

Brown, William, General Solicitor Chicago & Alton Rd. Office 307 Monadnock Bldg., Chicago, Ill. Residence, Jacksonville, Ill.

Born Sept. 20, 1840, at Boonville, Mo. Was employed 1873 by Chicago & Alton and Wabash Rds as local attorney and continued to act as local attorney at Jacksonville, Ill., until Nov. 1, 1890, when he was elected general solicitor Chicago & Alton Rd, which position he now holds.

Brown, William Gay, Vice-President Tunnelton Kingwood & Fairchance Rd. Office Kingwood, W. Va.

Born April 21, 1856, at Kingwood, W. Va. He was educated at the West Virginia University; was admitted to the bar in 1879. Entered railway service 1886 as vice-president Tunnelton Kingwood & Fairchance Rd, which position he now holds.

Brown, William H., Chief Engineer Pennsylvania Rd. Office Philadelphia, Pa.

Born Feb. 29, 1836, in Lancaster Co., Pa. Entered railway service March 1859, since which he has been consecutively March 1859 to 1861, rodman on experimental surveys; 1861 and 1862, assistant engineer U. S. military railroads in Virginia; Oct. 1, 1862 to March 1865, assistant engineer Pan Handle Rd; March to July 1865, engineer Oil Creek Rd; July 1, 1865 to Sept. 1, 1867, principal assistant engineer Philadelphia & Erie Rd; Sept. 1, 1867 to March 1, 1868, engineer same road; March 1, 1869 to Jan. 1, 1870, principal assistant engineer construction Pennsylvania Rd car shops, Altoona; Jan. 1 to Dec. 1, 1870, resident engineer Pennsylvania Rd (middle division); Dec. 1, 1870 to Aug. 1, 1871, chief engineer and superintendent Sunbury & Lewistown Rd; Aug. 1, 1871 to Aug. 1, 1874, superintendent Pennsylvania Rd (Bedford division); Aug. 1, 1874 to June 1, 1881, engineer maintenance of way Pennsylvania Rd; June 1, 1881 to date, chief engineer same road.

Brown, Wilson, Superintendent Amboy Division Pennsylvania Rd. Office Camden, N. J.

Born Nov. 10, 1851, at Philadelphia, Pa., being the son of James and Margaret Brown. He was educated at Andalusia College. Entered railway service Oct. 1867 as chairman preliminary surveys Connecticut Rd, since which he has been consecutively 1868 to 1869, rodman on construction Dutchess & Columbia Rd; 1869 to Sept. 1871, rodman on surveys and construction of boulevards, West Chester Co., N. Y.; Sept. 1871 to Oct. 1873, assistant engineer surveys and construction Costa Rica Rd, in Central America, and when track was laid, assistant superintendent between Alejuela and Cartago—under Henry Meiggs Keith and Gmo Nanne; 1874 to March 1876, assistant engineer preliminary surveys New York & Housatonic Rd and other surveys; March 1876 to July 1876, office engineer maintenance of way Pennsylvania Rd, at Altoona, Pa.; July 1876 to Feb. 1877, assistant supervisor division No. 6 Pennsylvania Rd; Feb. 1877 to Jan. 1878, assistant supervisor division No. 7; Jan. 1878 to Dec. 1879, supervisor division No. 4 Philadelphia division; Dec. 1879 to July 1881, assistant engineer eastern division Philadelphia & Erie Rd division; July 1881 to Dec. 1884, assistant engineer Philadelphia division; Dec. 1884 to Jan. 1891, superintendent Frederick division; Jan. 1, 1891 to Jan. 1, 1893, superintendent Belvidere division same road at Lambertville, N. J.; Jan. 1, 1893 to date, superintendent Amboy division same road. Mr. Brown was married Feb. 9, 1879, in New York City.

Browne, Charles A., Assistant Treasurer Mexican Central Ry. Office Mexico, Mex.

Born at Framingham, Mass. Entered railway service 1879, since which he has been consecutively bookkeeper mechanical department Oroya Ry at Peru, S. A.; bookkeeper Tehauntepec Ry, with headquarters at Coatzacoalcas, Mex.; cashier Mexican Central Ry; and since 1885, assistant treasurer Mexican Central Ry.

Browning, Charles Merewethen, General Freight and Traveling Passenger Agent Richmond Nicholasville Irvine & Beattyville Rd. Office Versailles, Ky.

Born April 15, 1858, at Kenandor, Mass. Entered railway service 1874 as station agent at Newhope with Louisville & Nashville Rd, where he remained until his promotion to present position.

Browning, J. Hull, President Northern Rd. of New Jersey. Office Tenafly, N. J.

Born Dec. 25, 1841, at Orange, N. J. Entered railway service 1874 as director Northern Rd of New Jersey; a year later elected president same company, which position he has since continued to hold; 1879 to 1884, treasurer and director Hackensack Rd; was a director and secretary and treasurer Cherokee Rd previous to its reorganization in 1882, in which year the name was changed to the East & West Rd of Alabama, from which time he held position of secretary and treasurer of reorganized company till June 1, 1887.

Browning, Ross G., Assistant Auditor Paducah Tennessee & Alabama Ry and Tennessee Midland Ry. Office Paducah, Tenn.

Born Jan. 23, 1861, at Mayfield, Ky., being

the son of Edward L. and Elizabeth Browning. He was educated at the Mayfield Seminary, Mayfield, Ky. Entered railway service 1880 as station agent Newport News & Miss. Valley Rd at Obion, Tenn., since which he has been consecutively 1880 to 1887, station agent various points on Newport News & Miss. Valley Rd; 1887 to 1890, clerk in auditor's office Tennessee Midland Ry; 1890 to Nov. 1, 1892, auditor Tennessee Midland Ry; Nov. 1, 1892 to date, assistant auditor Paducah Tennessee & Alabama Ry and Tennessee Midland Ry. Mr. Browning was married Jan. 6, 1886, at Ripley, Tenn., to Miss Linnie Nixon.

Bruce, Frank, Master Mechanic Montana Central Ry. Office Great Falls, Mont.

Prior to Oct. 1890 was master mechanic Chicago division Atchison Topeka & Santa Fe Rd; Oct. 1890, appointed master mechanic Union Pacific Ry in Kansas; April 1, 1891 to Nov. 1891, general master mechanic Chicago & Eastern Illinois Rd at Danville, Ill.; Feb. 1892 to Feb. 6, 1893, master mechanic Great Northern Ry at Barnesville, Minn.; Feb. 6, 1893 to date, master mechanic Montana Central Ry.

Bruce, Horatio Washington, Assistant Chief Attorney Louisville & Nashville Rd. Office Louisville, Ky.

Born Feb. 22, 1830, in Lewis Co., Ky., being the son of Alexander and Amanda Bruce. He was educated in school and by private teachers. Entered railway service 1880 as attorney Louisville & Nashville Rd, which position he now holds. Mr. Bruce was married June 12, 1856, at Helm Place, Ky., to Lizzie Barbour Helm.

Bruce, Joseph R., Traffic Auditor Intercolonial Ry. Office Moncton, N. B.

Born Sept. 23, 1848, in Scotland. Entered railway service May 1862, since which he has been consecutively May 1862 to 1865, clerk Pickford & Co, and Mutter, Howie & Co, agents Great North of Scotland Ry; 1865 to 1866, correspondence clerk goods manager's office London & Northwestern Ry, London, Eng.; March 1873 to date, on Intercolonial Ry: 2 years paymaster's clerk, 4 years claims agent and chief clerk to traffic superintendent, 4 years chief clerk, since May 1883, traffic auditor.

Bruck, Henry Theobald, Master Machinery Cumberland & Pennsylvania Rd. Office Mt. Savage, Md.

Born May 29, 1858, at Hoboken, N. J., being the son of Charles L. and Laura Brück. He was educated at Stevens Institute of Technology. Entered railway service 1878 with the Delaware Lackawanna & Western Rd under instruction at Kingsland, N. J., shops, since which he has been consecutively to 1883 draughtsman; 1883 to 1884, draughtsman W. H. H. Bowers & Co, New York, N. Y.; 1884 to 1887, draughtsman New York Paper Bag Machine & Manufacturing Co, Hartford, Conn.; 1887 to 1889, assistant general manager Springer Torsion Balance Co, Jersey City, N. J.; Feb. 1890 to date, master machinery Cumberland & Pennsylvania Rd.

Bruner, P., Superintendent Cleveland Lorain & Wheeling Rd. Office Urichsville, Ohio.

Appointed to present position Aug. 1892; was formerly trainmaster Pittsburgh division Baltimore & Ohio Rd.

Brunn, C. A., Superintendent Buffalo Division New York Lake Erie & Western Rd. Office Buffalo, N. Y.

Has held present position since July 1889; prior to that date was superintendent eastern division New York Pennsylvania & Ohio Rd, and formerly superintendent Buffalo Southwestern division New York Lake Erie & Western Rd.

Brunner, W. F., District Passenger Agent Pennsylvania Lines West of Pittsburgh and Vandalia Line. Office Indianapolis, Ind.

Appointed to present position Nov. 1890; prior to that date was chief clerk to the assistant general passenger agent same lines at St. Louis, Mo.

Brunson, Anson, Solicitor Southern California Ry. Office Los Angeles, Cal.

Born April 16, 1834, in Portage Co., Ohio, being the son of L. C. and E. Brunson. He was educated at the University of Michigan, graduating with the class of 1857. Entered railway service 1887 as solicitor California division Atchison Topeka & Santa Fe Rd, now consolidated as the Southern California Rd, since which he has been consecutively director Colorado Central Rd; president Redondo Beach Rd; director California & Arizona Rd, and is at present solicitor Southern California Ry. Mr. Brunson was married Oct. 28, 1858 at Brooklyn, N. Y., to Miss A. E. Perkins.

Brunson, Charles Burr, Secretary and Superintendent St. Paul Union Depot Co. Office St. Paul, Minn.

Born July 9, 1849, at St. Paul, Minn. Entered railway service 1868 as freight clerk with Hannibal & St. Joseph Rd Co, since which he has been consecutively transfer agent St. Paul & Duluth Ry; freight and passenger auditor St. Paul & Sioux City Ry; contracting freight agent Chicago Milwaukee & St. Paul Ry; Oct. 21, 1881 to date, St. Paul Union Depot Co as secretary.

Bryan, E. P., Superintendent Terminal Facilities Louisville & Nashville Rd. Office St. Louis, Mo.

Prior to Aug. 1891 was agent Louisville & Nashville Rd at Frankfort, Ky.; Aug. 1891 to March, 1892, superintendent terminal facilities same road at Louisville, Ky.

Bryan, F. C., General Western Freight Agent Norfolk & Western Rd. Office Chicago, Ill.

Has held present position since Dec. 1892; from Sept. 20, 1890 to Dec. 1892 was assistant general freight and passenger agent Seaboard Air Line at Norfolk, Va.

Bryan, Henry S., Master Mechanic Duluth & Iron Range Rd. Office Two Harbors, Minn.

Born Sept. 7, 1836, at Cazenovia, Madison Co., N. Y., being the son of Luther S. and Carolina R. Bryan. He was educated at O. C. Seminary, at Cazenovia, N. Y. Entered railway service 1859 as machinist Chicago Burlington & Quincy Rd, since which he has been consecutively April 1863 to Dec. 1863, machinist Chicago Milwaukee & St. Paul shops; Dec. 1863 to Sept. 1865, machinist and foreman machine shops, Galena division Chicago & North-Western Ry; Oct. 1865 to Feb. 1866, machinist Chicago Rock Island & Pacific

Ry at Chicago; Feb. 1866 to May 1867, machinist Pittsburgh Ft. Wayne & Chicago Ry; July 1867 to May 1872, machinist and foreman roundhouse Lake Shore & Michigan Southern Ry at Chicago; May 1872 to May 1886, master mechanic Chicago & Iowa Rd at Aurora, Ill.; April 1873 to April 1876, master mechanic Chicago & Paducah Rd; Jan. 1886 to May 1, 1889, master mechanic Chicago Burlington & Northern Rd; May 1, 1889 to April 1, 1890, business firm of Bryan & Elmer, "Railway Supplies," at St. Paul, Minn.; April 1, 1890 to date, master mechanic Duluth & Iron Range Rd. Mr. Bryan was married Dec. 9, 1890, at Omaha, Neb., to Miss Millicent Wilson.

Bryant, Byron H., *Chief Engineer Colorado Midland Ry and Busk Tunnel.*

Office Colorado Springs, Colo.

Born July 25, 1847, near Woonsocket Falls, R. I. Entered railway service in 1867, since which he has been consecutively 1867 to 1871, toolman, assistant division engineer and division engineer Grand Rapids & Indiana Rd; April 1871 to Jan. 1872, chief engineer Grand Rapids & Holland Rd; Jan. 1872 to Jan. 1873, locating engineer and division engineer on construction Detroit & Bay City Ry; Jan. 1873 to Aug. 1873, locating engineer Atlantic & Great Western Rd; Aug. 1873 to Oct. 1879, chief engineer and superintendent Chicago Saginaw & Canada Rd; 1879 to 1884, locating and resident engineer Denver & Rio Grande Rd; 1884 to 1886, locating engineer and division engineer on construction Canadian Pacific Ry; 1886, locating engineer Montana Central Ry; Jan. 1887 to date, assistant chief engineer and chief engineer Colorado Midland Ry and Busk Tunnel.

Buchanan, A. E., *Superintendent Omaha & St. Louis Ry. Office Stanberry, Mo.*

Born Aug. 16, 1830, at Cane Hill, Ark. Entered railway service July 1854 as rodman engineer corps Missouri Pacific Ry, since which he has been consecutively Aug. 1855 to June 1865, assistant engineer; April 1865 to June 1869, resident engineer and roadmaster same road; June 1869 to Nov. 1869, chief engineer Holden & Paola Rd; Nov. 1869 to Oct. 1870, resident engineer Atlantic & Pacific Ry; Oct. 1870 to Dec. 1871, superintendent western division Missouri Pacific Ry; March 1872 to Dec. 1873, superintendent Kansas Central Ry; Dec. 1873 to Dec. 1882, superintendent Arkansas division St. Louis Iron Mountain & Southern Rd; Dec. 1882 to Oct. 1883, superintendent Missouri and Arkansas division Texas & St. Louis Ry; Oct. 1883 to Jan. 1884, superintendent transportation same road; Jan. 1884 to July 31, 1884, superintendent Arkansas division same road; March 1886 to date, superintendent Council Bluffs & St. Louis Ry and its successor, the Omaha & St. Louis Ry.

Buchanan, James, *Master Mechanic New York Central & Hudson River Rd. Office New York, N. Y.*

Appointed to present position Feb. 1888; was formerly master mechanic Delaware Lackawanna & Western Rd.

Buchanan, John R., *General Passenger Agent Sioux City & Pacific and Fremont Elkhorn & Missouri Valley Rds. Office Omaha, Neb.*

Born April 3, 1838, in Beaver Co., Pa. Entered railway service Jan. 1, 1860, since which he has been consecutively 1860 to July 1, 1861,

telegraph operator and freight and ticket clerk Central Ohio Rd at Concord, Ohio; July 1861 to Sept. 1862, station agent Chicago Iowa & Nebraska Rd at DeWitt, Ia.; Nov. 1863 to Nov. 1864, station agent Iuka, now Tama City, Ia.; Jan. 1865 to Oct. 1869, station agent Chicago & North-Western Ry at Watertown, Wis.; 1871 to Jan. 1873, general freight agent Missouri Iowa & Nebraska Rd; May 1873 to Dec. 1876, general superintendent Quincy Missouri & Pacific Rd; May 1, 1880 to Nov. 1880, chief clerk in charge freight and passenger departments Ohio Central Rd; Nov. 1880 to Sept. 1881, traveling auditor and traffic agent Sioux City & Pacific Rd; Sept. 1881 to date, general passenger agent Sioux City & Pacific and Fremont Elkhorn & Missouri Valley Rds.

Buchanan, John Walton, *Road Master and Superintendent Bridges Charlotte Harbor Division Florida Southern Rd. Office Bartow, Fla.*

Born Aug. 23, 1855, at Butler, Taylor Co., Ga. Entered railway service 1875 as apprentice in roadway department Jacksonville Pensacola & Mobile Ry, since which he has been consecutively 1876 to March 1877, foreman Mobile and Ohio Rd; March 1877 to Aug. 1877, foreman Alabama Great Southern Rd; Aug. 1877 to Dec. 1878, foreman Alabama Central Rd; March 1879 to July 1883, foreman Jacksonville Pensacola & Mobile Ry; Sept. 1883 to Jan. 1886, foreman and conductor Florida Southern Rd; March 1886 to Aug. 1886, assistant roadmaster Florida Southern Rd; Aug. 1886 to date, roadmaster and superintendent bridges Charlotte Harbor division same road.

Buchanan, R. P., *Assistant General Freight Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.*

Has held present position since Jan. 1892; July 1890 to Jan. 1892, was general agent same road at Cincinnati.

Buchanan, William, *Superintendent Motive Power and Rolling Stock New York Central & Hudson River Rd. Office New York, N. Y.*

Born March 6, 1830, in Scotland. Entered railway service summer of 1847, since which he has been consecutively summer of 1847 to 1849, apprentice shops Albany & Schenectady Rd; Sept. 1849 to July 1851, machinist Hudson River Rd; July to Dec. 1851, locomotive engineer, and Jan. 1852 to June 1853, shop foreman; June 1853 to 1859, master mechanic (Southern division); 1859 to 1880, master mechanic entire line and Troy & Greenbush Rd; April 1880 to April 1881, superintendent motive power Hudson River and Harlem division New York Central & Hudson River Rd; April 1881 to date, superintendent motive power and rolling stock New York Central & Hudson River Rd; is also superintendent motive power and rolling stock West Shore Rd, Rome Watertown & Ogdensburg Rd and Dunkirk Allegheny Valley & Pittsburgh Rd.

Buchanan, William A., *Secretary and Treasurer Rogue River Valley Ry. Office Portland, Oregon.*

Born in 1837 in England. Entered railway service 1891 as secretary and treasurer Rogue River Valley Ry, which positions he now holds.

Buck, John H., *Secretary Port Clinton Short Line Ry. Office Port Clinton, Ohio.*

Born 1853 at Port Clinton, Ohio. Entered railway service 1887 as secretary Port Clinton Short Line Ry, which position he still holds.

Buckley, Edward, *President and General Manager Manistee & Northeastern Rd. Office Manistee, Mich.*

Born Aug. 8, 1842, in England, being the son of Robert and Mary Buckley. He was educated at a Business College of Milwaukee, Wis. Entered railway service 1886 as president and general manager Manistee & Northeastern Rd, which positions he now holds. Mr. Buckley was married Oct. 24, 1870, at Manistee, Mich., to Miss Mary D. Ruggles.

Buckley, James, *General Eastern Passenger Agent New York Lake Erie & Western Rd. Office New York, N. Y.*

Born May 4, 1846, at Paterson, N. J. Entered railway service Sept. 1, 1864, since which he has been Sept. 1, 1864 to 1874, assistant ticket agent Erie Ry; 1874 to June 1, 1881, ticket agent same railway; June 1, 1881 to date, general eastern passenger agent New York Lake Erie & Western Rd.

Budington, O. A., *President Southwestern Rd. Office Green Cove Springs, Fla.*

Has been president Western Ry of Florida and its successor, the Southwestern Rd, since May 1890; was formerly general superintendent same road.

Buford, Robert A., *Attorney Silver Springs Ocala & Gulf Rd. Office Ocala, Fla.*

Born at Dixon Springs, Tenn. Entered railway service 1891 as attorney Silver Springs Ocala & Gulf Rd, which position he now holds.

Bulkley, Henry Walbridge, *Auditor West Virginia & Pittsburgh Rd. Office Weston, W. Va.*

Born Dec. 13, 1860, at Memphis, Tenn., being the son of Henry D. and Cara A. Bulkley. He was educated in the common schools. Entered railway service 1883 as bookkeeper for treasurer's department Northern Pacific Rd, since which he has been consecutively Sept. 1885 to April 1890, cashier and accountant for the Gilbert Car Manufacturing Co at Troy, N. Y.; 1890 to date, auditor West Virginia Improvement Co and West Virginia & Pittsburgh Rd. Mr. Bulkley was married July 2, 1884, at Clifton, Staten Island, N. Y., to Miss Maud M. Hadcock.

Bull, Charles Henry, *President Quincy Omaha & Kansas City Ry. Office Quincy, Ill.*

Born Dec. 16, 1822, at Hartford, Conn., being the son of Lorenzo and Elizabeth Goodwin Bull. Entered railway service 1869 as treasurer and financial agent Quincy Missouri & Pacific Rd, reorganized in 1888 as the Quincy Omaha & Kansas City Rd, since which time he has been president. Mr. Bull was married Jan. 1849 in Illinois.

Bull, George Walter, *General Freight and Passenger Agent St. Paul & Duluth Rd. Office St. Paul, Minn.*

Born Jan. 29, 1847, at Gettysburg, Ohio, being the son of George W. and Sarah E. Bull.

He was educated in the common schools. Entered railway service 1866 as bill clerk "White Line" at Indianapolis, Ind., since which he has been consecutively July 1, 1866 to July 1, 1884, agent, etc., "Union Line"; July 1, 1885 to March 16, 1887, western agent "M. D. T. Co" Chicago, Ill.; March 16, 1887 to Feb. 1, 1890, western agent "Erie Dispatch" Chicago, Ill.; Feb. 1, 1890 to date, general freight and passenger agent St. Paul & Duluth Rd. Mr. Bull was married Oct. 29, 1873, at Indianapolis, Ind., to Miss Fanny Noel.

Bull, John E., *Secretary and Treasurer Orangeburg & Lewiedale Rd. Office Orangeburg, S. C.*

Born Jan. 8, 1856, at Orangeburg, S. C. He was educated at the University of Virginia. Entered railway service Oct. 29, 1886, as secretary and treasurer Orangeburg & Lewiedale Rd, which position he now holds.

Bullard, Levi S., *General Agent Chicago & North-Western Ry. Office Pierre, S. D.*

Born Dec. 2r, 1827, at Swanton, Vt. Entered railway service May 1864, since which he has been May 1864 to 1874, fuel agent, etc., Illinois Central Rd; 1874 to 1879, stock agent Chicago & North-Western Ry; 1879 to date, general agent same road at Pierre, S. D.

Bulling, W. B., Jr., *General Freight Agent Eastern Division Canadian Pacific Ry. Office Montreal, Que.*

Appointed to present position Feb. 1892; was prior to that date district freight agent same road at Montreal.

Bullitt, John C. Jr., *Advisory Counsel Northern Pacific Rd. Office St. Paul, Minn.*

Appointed to present position Oct. 1, 1892; was prior to that date counsel same road at St. Paul.

Bullock, Thomas S., *President and General Manager Prescott & Arizona Central Ry and Vice-President Monterey & Mexican Gulf Rd. Office New York, N. Y.*

Has been president and general manager Prescott & Arizona Central Ry for a number of years; also vice-president Monterey & Mexican Gulf Rd since Dec. 1889.

Bunker, J. M., *Superintendent James River Division Chicago Milwaukee & St. Paul Ry. Office Aberdeen, S. D.*

Born March 23, 1852, at Menominee, Wis. Entered railway service 1870, since which he has been consecutively 1870 to 1871, messenger boy; 1871 to 1877, operator; 1877 to 1882, train dispatcher; 1882 to 1889, chief train dispatcher; 1889 to Feb. 1892, trainmaster; Feb. 1892 to date, superintendent James River division: entire service on Chicago Milwaukee & St. Paul Ry.

Bunting, Chambers Laird, *General Freight and Passenger Agent South Atlantic & Ohio Rd. Office Bristol, Tenn.*

Born Dec. 28, 1858, at Williamsburg, Va., being the son of Jere and Mary Bunting. He was educated at King College, Bristol, Tenn. Entered railway service 1884 as record clerk Norfolk & Western Rd, since which he has been consecu-

tively 4 years bill and record clerk same road, after which he entered service with the South Atlantic & Ohio Rd as clerk in general freight agent's office; and has been since 1891 general freight and passenger agent same road. Mr. Bunting was married Dec. 7, 1887, at Bristol, Va., to Miss Fannie K. Keebler.

Burch, J. A., General Agent Lake Shore & Michigan Southern Ry. Office Buffalo, N. Y.

Born Nov. 24, 1827, at Schuyler, Herkime Co., N. Y. Entered railway service 1853, since which he has been consecutively 1853 to 1855, general ticket agent Canandaigua & Niagara Falls Rd; 1855 to 1857, division clerk general agent's office Great Western Ry Canada; Nov. 1857 to 1869, general ticket agent Buffalo & Erie, Erie & Pittsburgh and Buffalo Corry & Pittsburgh Rds; 1869 to 1880, general eastern passenger agent; 1880 to 1892, eastern and southern passenger agent Lake Shore & Michigan Southern Ry at Buffalo, N. Y.; Nov. 1892 to date, general agent same road at Buffalo, N. Y.

Burck, Lewis A. Secretary, Treasurer and Auditor Annapolis & Baltimore Short Line Rd. Office Baltimore, Md.

Born Aug. 21, 1860, at Frederick, Md., being the son of Lewis A. and Ann C. Burck. He was educated at St. John's Literary Institute at Frederick Md. Entered railway service 1876 as office boy and clerk Pennsylvania Rd, since which he has been consecutively telegraph operator and clerk and agent same road; then leaving railway service to learn stenography, he re-entered service 1882 as telegraph operator Baltimore & Ohio Rd; 1883 to 1887, stenographer and private secretary in office of president of the company; 1887 to date secretary, treasurer and auditor Annapolis & Baltimore Short Line Ry. Mr. Burck was married April 5, 1882, at Frederick, Md. to Miss Lily A. Koontz.

Burdett, Jesse, Superintendent Central Vermont Rd, Rutland Division. Office Rutland, Vt.

Born Jan. 27, 1827, at Brookline, Vt. Entered railway service Feb. 1852, since which he has been consecutively Feb. 1852 to Oct. 1852, station agent Arlington, Vt.; Oct. 1852 to 1860, conductor Western Vermont Rd; 1860 to 1864, conductor Hudson River Rd; 1864 to Dec. 1870, trainmaster and assistant superintendent same road; April 1871 to date, superintendent Rutland division Central Vermont Rd.

Burdick, Chas. C., General Manager and Purchasing Agent Mason City & Fort Dodge Rd. Office Mason City, Ia.

Born Feb. 23, 1859, at St. Cloud, Minn., being the son of R. C. and Mrs. C. A. Burdick. He was educated in a normal school. Entered railway service 1874 as telegraph operator with the St. Paul & Pacific Rd, since which he has been consecutively agent and operator Lake Superior & Mississippi River Rd; agent Chicago St. Paul Minneapolis & Omaha Rd; August 1887 to date, general manager and purchasing agent Mason City & Fort Dodge Rd. Mr. Burdick was married Nov. 23, 1887, at Whitewater, Wis. to Miss Emma B. Stephens.

Burdick, Joel Wakeman, General Passenger and Ticket Agent Delaware & Hudson Canal Co (Railway Department). Office Albany, N. Y.

Born June 20, 1853, at Almond, Allegany Co.,

N. Y. Entered railway service 1868 as telegraph operator Erie Ry, at Belvidere, since which he has been consecutively 1869 to 1871, telegraph operator Atlantic & Great Western Ry; 1871 to 1873, telegraph manager at Waverly; 1873 to 1878, telegraph manager at Newburg same road; April 1878 to 1885, on Delaware and Hudson Canal Co's railroad; 21 months division clerk passenger department; 1 year chief clerk same department; 2 years superintendent telegraph and chief clerk passenger department; 2 years assistant general passenger and ticket agent; May 1885 to date general passenger and ticket agent.

Burgesser, H. S., Assistant General Freight Agent New York Lake Erie & Western Rd. Office New York, N. Y.

Was formerly division passenger agent same road.

Burgoon, Frank J., Train Master Cresson Clearfield County & New York Short Route Rd. Office Cresson, Pa.

Born May 23, 1853, at Sonman, Pa. Entered railway service 1869 as telegraph operator Pennsylvania Rd, since which he has been consecutively telegraph operator at all the principal points on Pittsburgh division Pennsylvania Rd; Dec. 1, 1885 to Aug. 9, 1886, telegraph operator in trainmaster's office same road at Altoona, Pa.; Aug. 9, 1886 to July 1, 1888, train dispatcher and chief operator Cresson Clearfield County & New York Short Route Rd; July 1, 1888 to date, trainmaster same road.

Burgoon, I. H., Superintendent Peoria Division Terre Haute & Indianapolis Rd. Office Decatur, Ill.

Born Jan. 25, 1839, in Sandusky Co., O. Entered railway service Sept. 10, 1860, as office boy to president Fremont & Indiana Ry, since which he has been consecutively 1861 to 1864, freight and ticket agent at Fremont, O.; 1864 to 1865, conductor; 1865 to 1866, trainmaster; 1866 to 1867, assistant superintendent; 1868 to 1872, superintendent; 1872 to 1875, general superintendent; 1875 to 1878, receiver; 1878 to Oct. 1879, general superintendent Lake Erie & Louisville Rd; Oct. 1879 to March 1881, general superintendent Toledo Delphos & Burlington Rd; Aug. 1, 1881 to 1883, general manager Ohio Construction Co; 1881 to July 1886, general manager Cleveland Delphos & St. Louis Rd; 1881 to May 1, 1883, general manager, secretary and treasurer Cleveland Delphos & Western Telegraph Co and general manager Cleveland Delphos & St. Louis Rd; May 1885 to June 30, 1886, general agent Indiana Bloomington & Western Rd; July 1, 1886 to Dec. 31, 1890, receiver and general manager Bellaire Zanesville & Cincinnati Rd; Sept. 1, 1889 to Oct. 1892, general manager and treasurer Terre Haute & Peoria Rd; Oct. 1892, when the Terre Haute & Peoria Rd was leased to the Terre Haute & Indianapolis Rd, to date, superintendent Peoria division last named road.

Burke, Stevenson, President Toledo & Ohio Central, Kanawha & Michigan and Toledo Columbus & Cincinnati Rys. Office Cleveland, Ohio.

Born Nov. 26, 1826, near Lawrence Co., N. Y. Entered railway service in 1870 as general counsel and director Cleveland & Mahoning Valley Ry, which position he held for ten years; 1880 to date president and general counsel same road; 1875 to 1881, director and general counsel Cleveland Columbus Cincinnati & Indianapolis Ry; 1881 to

March 1886, vice-president same road; March 1886, to March 1887, president same road and Columbus Hocking Valley and Toledo Ry; 1882 to same date, also vice-president Indianapolis & St. Louis Ry; 1881 to about 1887, also vice-president Columbus Hocking Valley & Toledo Ry; 1887 to date, president Toledo & Ohio Central and associate roads; has been president Central Ontario Ry for over a year past.

Burkhalter, D., *Superintendent Los Angeles Division Southern Pacific Co. Office Mojave, Cal.*

Previous to March 1888 was trainmaster Southern Pacific Co. at Truckee, Cal.; March 1888 to Feb. 1891, assistant superintendent Sacramento & Oregon division same road at Sacramento, Cal.; Feb. 1891 to date, superintendent Los Angeles same road.

Burleigh, Andrew Faulk, *General Counsel Oregon Improvement Co.; Local Attorney Northern Pacific Rd.; Attorney Seattle Lake Shore & Eastern Ry. Office Seattle, Wash.*

Born Jan. 7, 1858, at Kittanning, Armstrong Co., Penn., being the son of Walter A. and Caroline F. Burleigh. He was educated at the State University (Law School) of Iowa. Entered railway service in the year 1889 as attorney of the Puget Sound Shore Ry; April 1, 1891 to date, local attorney at Seattle Northern Pacific Rd; July 1, 1891 to date, attorney Seattle Lake Shore & Eastern Ry; Jan 6, 1892 to date, general counsel Oregon Improvement Co. Mr. Burleigh was married Dec. 13, 1888, at Great Falls, Mont., to Miss Bertha Vertrees.

Burnett, Thomas B., *Vice-president and General Manager Los Angeles Terminal Ry. Office Los Angeles, Cal.*

Born Feb. 6, 1845. Entered railway service Jan. 1862, since which he has been consecutively Jan. 1862 to Jan. 1865, clerk Milwaukee & Prairie du Chien Ry, Prairie du Chien station; Jan. to Oct. 1865, chief clerk same station; Oct. 1865 to March 1867, agent Hannibal & St. Joseph Rd Atchison station; March to Sept. 1867, station agent Hannibal; Sept. 1867 to Aug. 1868, agent St. Joseph, and Aug. 1868 to Jan. 1873, general agent same place same road; Jan. 1873 to Jan. 1874, assistant superintendent St. Paul & Sioux City and Sioux City & St. Paul Rds; May 1876 to March 1877, agent St. Louis station Missouri Pacific and Atlantic & Pacific Rys; Aug. 1878 to May 1881, agent East St. Louis station Wabash St. Louis & Pacific Ry; May to Dec. 1881, division superintendent same road; Dec. 1881 to May 1890, general superintendent Peoria & Pekin Union Ry at Peoria, Ill.; May 1890 to date, vice-president and general manager Los Angeles Terminal Ry.

Burnham, Perley P., *Treasurer Bridgton & Saco River Rd. Office Bridgton, Me.*

Born June 26, 1849, at Gilead, Oxford Co., Me., being the son of George and Florilla Burnham. He was educated at Gould's Academy. Entered railway service 1881 as treasurer Bridgton & Saco River Rd. which position he now holds. Mr. Burnham was married July 31, 1875, at Searsport, Me. to Miss Helen M. Nichols.

Burns, Edward M., *General Manager Adirondack & St. Lawrence Line. Office Herkimer, N. Y.*

Born March 10, 1843, at Albany, N. V. Entered railway service June 10, 1879, since which he has been June 10, 1879 to Sept. 1881, director Herkimer Newport & Poland Ry; Sept. 1881, chosen president same road, which position he held until the name of the road was changed to Adirondack & St. Lawrence; since that time general manager same road.

Burns, J. J., *Superintendent First Division and Superintendent Telegraph Denver & Rio Grande Rd. Office Pueblo, Colo.*

Entered railway service July 1865 with Pennsylvania Rd; entered service Union Pacific Ry 1867 as operator, since which he has been consecutively to Nov. 1888, clerk to superintendent, chief train dispatcher, assistant superintendent telegraph, general storekeeper, supply agent, and purchasing agent same road; Nov. 1888 to Jan. 1892, superintendent transportation and superintendent telegraph Denver & Rio Grande Rd; Jan. 1, 1892 to date, superintendent first division and superintendent telegraph same road.

Burns, Kennedy Francis, *President and General Manager Caraquet Ry. Office Bathurst, N. B.*

Born June 12, 1843, at Thomastown, Ireland. He inaugurated the Caraquet Ry in 1878, and in 1883 was elected president, which position he now holds.

Burns, William Henry, *President and General Manager Montana Union Ry. Office Butte, Mont.*

Born July 1848, at Boston, Mass. Entered railway service 1870 as clerk Union Pacific Ry, since which he has been consecutively to Jan. 1890, agent and general agent at Council Bluffs Union Pacific Ry; Jan. 1890 to Aug. 1890, assistant superintendent Nebraska division same road; Aug. 1890 to date, president and general manager Montana Union Ry.

Burpee, Moses, *Chief Engineer Bangor & Aroostook Rd. Office Houlton, Me.*

Has held present positions since June 1891; was before that engineer Atlantic division Canadian Pacific Ry, was formerly chief engineer New Brunswick Ry and previously assistant engineer Chicago Milwaukee & St. Paul Ry.

Burrell, George, *Master Bridges and Buildings Pennsylvania Division Delaware & Hudson Canal Co. Office Carbondale, Pa.*

Born Feb. 21, 1843, at Dundee, Scotland. Entered railway service 1859 as carpenter apprentice and laborer Delaware & Hudson Canal Co, since which he has been Jan. 1, 1865 to Jan. 1, 1870, foreman of carpenters; and Jan. 1, 1870 to date, master bridges and buildings Pennsylvania division same company.

Burrows, George Hunt, *Superintendent Western Division New York Central & Hudson River Rd. Office Buffalo, N. Y.*

Born Dec. 21, 1822, at Bernardstown, Franklin Co., Mass. Entered railway service 1838, since which he has been consecutively 1838 to 1852, on Connecticut River Rd; 6 years in engineering service and construction, 6 years passenger conductor; 1852 to 1853, superintendent construction Rochester Lockport & Niagara Falls Rd; 1853 to 1857, super-

intendent Buffalo & Niagara Falls division New York Central Rd.; 1857 to 1865, general superintendent Toledo Wabash & Western Rd.; 1865 to 1869, superintendent construction and operation Saratoga & Hudson Rd.; 1869 to 1873, general superintendent Wabash Lafayette & Bloomington, Decatur & Pekin, Decatur & St. Louis, Hannibal & Naples, and Hannibal & Moberly Rds.; 1873 to date, superintendent Western division New York Central & Hudson River Rd.; including entire line and branches west of DeWitt and Syracuse.

Burt, A. Judson, Auditor Michigan Central Rd. Office Detroit, Mich.

Born Nov. 6, 1847, Macomb Co., Mich. Entered railway service 1875 as general bookkeeper Michigan Central Rd, since which he has been 1882 to Jan. 10, 1890, chief clerk and Jan. 1890 to Nov. 1892, assistant auditor same road; Nov. 1892 to date, auditor same road.

Burt, Grinnell, President and General Manager Lehigh & Hudson River Rd. Office Warwick, N. Y.

Born Nov. 1822, at Bellvale, Orange Co., N. Y. Entered railway service 1860, since which he has been consecutively 1860 to 1882, president and superintendent Warwick Valley Rd; since 1882 president and general manager Lehigh & Hudson River Rd.; 1875 to June 1883, president Middletown Unionville & Water Gap Rd Co.; 1877 to 1878, manager New York & Greenwood Lake Ry; Jan. 1883 to Oct. 1, 1885, president Cincinnati Van Wert & Michigan Rd; is director in Toledo & Ohio Central, Kanawha & Ohio and Cincinnati Jackson & Mackinaw Rds.

Burt, H. G., General Manager Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds. Office Omaha, Neb.

Has held present position since Nov. 1888; was prior to that date chief engineer Chicago & Northwestern Ry at Chicago.

Burton, John, General Freight Agent Grand Trunk Ry. Office Montreal, Can.

Born Sept. 30, 1841, at Gorton, Lancashire, Eng. Entered railway service 1862 as junior clerk in general manager's office Great Western Ry of Canada, since which he has been consecutively 1866 to 1870, private secretary to general manager same railway; 1870 to 1875, chief clerk to general manager and secretary to Canadian board, 1879 to 1880, manager's department same road, and 1881 to 1882, assistant manager Detroit Grand Haven & Milwaukee Ry, 1882 until its consolidation with Grand Trunk Ry, superintendent Great Western Rd Hamilton, Ontario; 1883 to May 1886, assistant to president Chicago & Grand Trunk and Detroit Grand Haven & Milwaukee Ry Cos and secretary affiliated lines Grand Trunk Ry; since May 1, 1866, secretary and treasurer New York Ontario & Western Ry Co; subsequently appointed general manager same company; Jan. 1890 to date, general freight agent Grand Trunk Ry.

Burton, S. B., Superintendent Tampico Division Monterey & Mexican Gulf Rd. Office Victoria, Mex.

Prior to Feb. 1888, was superintendent second division Mexican Central Ry; Feb. 1888 to June 1889, superintendent first and second divisions same road; June 15, 1891 to date, superintendent Tampico division Monterey & Mexican Gulf Rd.

Burwell, Blair Jr., Chief Engineer Florida Central & Peninsular Rd. Office Jacksonville, Fla.

Born Aug. 6, 1850, at Richmond, Va., being the son of Dr. Blair and Virginia Beverley Burwell. He was educated at the Virginia A. and M. College. Entered railway service 1879 as clerk in motive power department C. & O. Rd, since which he has been consecutively rodman in engineering party; 1 year rodman in engineering party Richmond & Allegheny Rd; 1 year transitman and assistant engineer on extension of C. & O. Rd to Newport News, Va.; 8 months assistant engineer and roadmaster Mississippi division Georgia Pacific Rd; 1 year assistant engineer Richmond & Danville Rd; 1 year chief engineer Jacksonville & Pablo Beach Rd; 1884 to 1891, assistant engineer and roadmaster Florida Central & Peninsular Rd; 1891 to date, chief engineer same road. Mr. Burwell was married Jan. 22, 1890, at Jacksonville, Fla., to Miss Minnie L. Smith.

Bury, George J., Assistant Superintendent Canadian Pacific Ry. Office North Bay, Ont.

Born March 6, 1866, at Montreal, Can., being the son of George and Kate Brock Bury. He was educated at the Montreal College. Entered railway service 1883 as clerk in purchasing department Canadian Pacific Ry, since which he has been consecutively clerk in general manager's office; 1887 to 1889, secretary to vice-president, afterwards president; 1889 to March 1890, acting superintendent dining, sleeping and parlor car service; March 1890 to date, assistant superintendent in charge of division from Chalk River to Cartier and Sault Ste. Marie, 430 miles of road; entire service on Canadian Pacific Ry. Mr. Bury was married Dec. 1888, at Aylmer, Que., to Miss May Aylmer.

Busenbark, W. R., Traffic Manager Chicago Great Western Ry. Office Chicago, Ill.

Born March 1855, at Ann Arbor, Mich. Entered railway service 1871 as telegraph operator Michigan Central Rd, since which he has been consecutively 4 years telegraph operator; 3 years clerk in general passenger and ticket agent's office; 2 years city passenger and ticket agent at Chicago; 3 years western passenger agent; April 1883 to April 1887, general eastern passenger agent at Buffalo, N. Y.; April 1887 to Feb. 28, 1887, assistant general passenger agent at Chicago, Ill., all on Michigan Central Rd; March 1870 to Nov. 1, 1890, general passenger and ticket agent Chicago St. Paul & Kansas City Ry; Nov. 1890 to date, traffic manager same road, now leased to Chicago Great Western Ry.

Bush, B. Frank., General Superintendent and Chief Engineer Oregon Improvement Co. Office Seattle, Washington.

Born July 6, 1850, Wellsboro, Pa. Entered railway service 1880 as assistant engineer Northern Pacific Rd, since which he has been consecutively 1883 to 1884, Northern Pacific land department; 1884 to 1885, manager White Sulphur Springs Association; 1885 to 1888, assistant and division engineer Chicago Burlington & Northern Rd; 1888 to 1890, assistant and division engineer Union Pacific Ry; 1890 to date, general superintendent and chief engineer Oregon Improvement Co., operating the Columbia & Puget Sound Rd, Seattle & Northern Ry, and Port Townsend Southern Rd.

Bush, David L., *Superintendent Hastings and Dakota Division Chicago Milwaukee & St. Paul Ry. Office Minneapolis, Minn.*

Born July 31, 1855, at Sharon, Walworth Co., Wis. Entered railway service Dec. 26, 1872, as night operator Western Union Ry, since which he has been consecutively 1875 to Jan. 1877, chief operator train dispatcher's office at Racine, Wis.; Jan. 18, 1877 to Sept. 26, 1880, train dispatcher; May 1, 1877 to Jan. 1, 1882, superintendent Western Union and Sabula Ackley & Dakota Rys; Sept. 20, 1880 to July 1, 1887, superintendent Racine & Southwestern division Chicago Milwaukee & St. Paul Ry; July 1, 1887 to Jan. 31, 1888, superintendent James River division; Feb. 1, 1888 to Feb. 1, 1890, superintendent Southern Minnesota division; Feb. 1, 1890 to date, superintendent Hastings & Dakota division same road.

Bush, Howard W., *Ex-Assistant General Manager Kansas City Fort Smith & Southern Ry. Office Neosho, Mo.*

Born at Unionville, Pa. Entered railway service 1879 as agent and operator Philadelphia & New York Rd, since which he has been consecutively operator Pennsylvania Rd; auditor and assistant treasurer Kansas Nebraska & Dakota Rd; auditor, treasurer and president Fort Smith Paris & Dardanelle Ry; auditor and general freight and passenger agent, and assistant general manager Kansas City Fort Smith & Southern Ry; resigned Feb. 2, 1892, to take charge of railroad contract.

Bush, Samuel Prescott, *Master Mechanic Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Columbus, Ohio.*

Born Oct. 4, 1863, Orange, N. J. Entered railway service 1884 as special apprentice Pittsburgh Cincinnati Chicago & St. Louis Ry, since which he has been consecutively two years and six months in shop and foundry; one and one half years in drawing room and special work; 1888 to Feb. 1, 1891, assistant engineer motive power department; 1891 to date, master mechanic Columbus shops same road.

Bush, William Hector, *Assistant Engineer Missouri Pacific Ry. Office Atchison, Kan.*

Born April 25, 1854, at Portsmouth, N. H., being the son of John C. and Margaret Little Bush. He was educated at the Massachusetts Institute of Technology, Boston, Mass. Entered railway service 1876 as topographer and chief of party and locating engineer with the Canadian Pacific Ry, or the Canadian Central Ry, since which he has been consecutively assistant engineer C. B. & Q. Rd and B. & M. Rd in Neb.; engineer for contractors I. & G. N. Rd from Austin to Laredo, Texas; chief engineer Kyle Lockhart & Southern Rd; locating engineer Gould Degrass Rd in Mexico; division engineer Canadian Pacific Ry North Shore, Lake Superior; resident engineer C. M. & St. P. Ry Kansas City extension; locating engineer Duluth South Shore & Atlantic Ry; division engineer Denver Texas & Fort Worth Ry; engineer maintenance of way D. & R. G. Rd; chief engineer Denver Colorado Canon & Pacific Rd through the grand canon of Colorado, through which only 16 living men have gone; and for the past three years assistant engineer Missouri Pacific Ry. Mr. Bush was married Oct. 23, 1886, at San Antonio, Texas, to Miss Flora M. Hewitt.

Bushnell, Richard W., *Master Mechanic and Master Car Builder Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born Aug. 10, 1830. Entered railway service 1853, as machinist Galena & Chicago Union Ry at Chicago, since which he has been consecutively 1853 to 1857, locomotive engineer same road; March 1857 to April 1863, foreman round house Chicago, Ill.; April to Aug. 1863, locomotive engineer same road; Aug. 1863 to Dec. 1868, foreman shops Chicago & Northwestern Ry Harlem and Turner Junction; 1868 to 1872, master mechanic Galena division same road; Sept. 1872 to date, master mechanic Burlington Cedar Rapids & Northern Rd; is also master car builder same road.

Busiel, Frank P., *Master Mechanic Union Freight Rd. Office Boston, Mass.*

Born June 10, 1856, at Providence, R. I., being the son of H. M. Busiel. He was educated in the common schools. Entered railway service 1870 as fireman M.W. R. W. since which he has been consecutively 10 years engineer 3 years conductor, 3 years in shop, 1887 to date, master mechanic Union Freight Rd. Mr. Busiel was married Jan. 1881, at Fergus Falls, Minn., to Miss Julia C. Wilson.

Buskirk, Frank W., *Assistant General Passenger Agent Erie Lines. Office 802 Phoenix Bldg. Chicago, Ill.*

Born March 24, 1848. Entered railway service 1867 as clerk Winona & St. Peter Rd, since which he has been consecutively 1880 to 1884, ticket agent "Bee" line at Cincinnati, O.; 1884 to 1892, passenger agent Pennsylvania lines at Cincinnati, O.; 1892 to date, assistant general passenger agent Erie lines.

Butler, George Arthur, *Division Engineer Illinois Division Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born May 22, 1850, at Lampster, N. H. He was educated at Dartmouth, College. Entered railway service 1877, since which he has been consecutively April 1877 to July 1879, rodman and other positions with Miami Narrow Gauge and Cincinnati Southern Rys; July 1879 to 1888, assistant engineer Chicago Rock Island & Pacific Ry; 1888 to date, division engineer Illinois division same road.

Butler, Gould Taylor, *Chief Engineer Western Railway of Florida. Office Green Cove Springs, Fla.*

Born June 22, 1860, at Tarrytown, N. Y., being the son of John and Sarah A. Butler. He was educated at the Pennsylvania Military Academy at Chester, Pa. Entered railway service 1880, as assistant engineer Green Cove Springs & Melrose Rd, since which he has been consecutively assistant engineer Indian River division Jacksonville Tampa & Key West Ry during construction; county surveyor for Clay County until 1886; 1886 to date, chief engineer Western Railway of Fla.; Mr. Butler was married July 22, 1885, at Green Cove Springs, Fla., to Miss Rewey, of Utica, N. Y.

Butler, L. M., *Master Mechanic and Master Car Builder Providence and Worcester Divisions New York New Haven & Hartford Rd. Office Providence, R. I.*

Born April 9, 1838, at Hinsdale, N. H. Entered railway service June 1859 as machinist with Chenie road, since which he has been consecutively Jan. 1862 to 1865, machinist; 1865 to 1872, machinist Chenie Rd; May 20, 1872 to Jan. 1, 1881, foreman round house and engineer for Boston Clinton & Fitchburg Rd; 1881 to 1883, engineer and machinist in charge of engines on Providence division Boston Clinton & Fitchburg, now part of Old Colony system; 1883 to Dec. 20, 1883, foreman machine and erecting shops of Rhode Island Locomotive Works, Providence, R. I.; Dec. 20, 1883 to Aug. 15, 1886, master machinist and chief engineer Richmond Paper Co.; Aug. 15, 1886 to July 1, 1892, master machinist and master car builder New York Providence & Boston Rd at Providence, R. I.; July 1, 1892 to date, division master mechanic and master car builder Providence and Worcester divisions New York New Haven & Hartford Rd.

Butters, Horace, *Vice-President Wilmington Chadbourn & Conway Ry. Office Hub, N. C.*

Born Aug. 16, 1833, at Exeter, Me., being the son of Sewell and Rody Butters. He was educated in the public schools. He constructed the Mason & Oeana County Rd in Ludington, Mich. and is principal owner. He is also vice-president Wilmington Chadbourn & Conway Ry. Mr. Butters was married Jan. 25, 1854, at Manistee, Mich., to Miss Mary Norman.

Butterworth, F. A., *Manager Wisconsin & Michigan Car Service Association. Office Milwaukee, Wis.*

Previous to Nov. 1, 1889, was private secretary to N. J. Goll, second assistant general freight agent Chicago Milwaukee & St. Paul Ry; Nov. 1, 1889 to April 1890, assistant general freight agent Milwaukee & Northern Rd; April 1890 to date, manager Wisconsin & Michigan Car Service Association.

Button, Louis D., *Superintendent Kansas Division St. Louis & San Francisco Ry. Office Neodosha, Kan.*

Born Nov. 20, 1845, at Edmeston Centre, Otsego Co., N. Y., being the son of Elias L. and Carolina H. Button. He was educated at Hamilton College. Entered railway service 1880 as station agent Richmond & Allegheny Rd, since which he has been consecutively in bridge and building department 1 year; motive power department 1 1/2 years; transportation department same road 1 1/2 years; assistant to general superintendent Kanawha & Ohio Ry 2 years; assistant to president and general manager Kanawha & Michigan Ry 1 year; superintendent same road 1 year, and 1890 to date, superintendent Kansas division St. Louis & San Francisco Ry.

Button, Millard F. A., *General Freight Agent Fonda Johnstown & Gloversville Rd. Office Gloversville, N. Y.*

Born June 11, 1849, at Ames, N. Y. Entered railway service Nov. 1870 as tally-man in freight house Fonda Johnstown & Gloversville Rd, since which he has been Jan. 1, 1872 to March 1886, freight agent at Gloversville, N. Y.; March 1886 to date, general freight agent same road.

Byers, H. W., *Engineer Maintenance Way Erie & Ashtabula Division Pennsylvania Co. Office Lawrence Junction, Pa.*

Born Jan. 13, 1845. Entered railway service 1864, as chairman Philadelphia & Erie Rd, since which he has been consecutively 1865 to 1868, chairman, rodman and levelman Hornellsville & Southern Pennsylvania Rd; 1868 to 1869, assistant engineer Boston Hartford & Erie Rd; 1869 to 1871, assistant engineer Evansville Henderson & Nashville Rd; 1871 to 1880, assistant engineer Monongahela division Pennsylvania Rd; 1880 to date, engineer maintenance way on Erie & Ashtabula division Pennsylvania Co.

Byington, E. B., *General Western Passenger Agent Philadelphia & Reading Rd. Office Buffalo, N. Y.*

Born June 14, 1837, at Elyria, Ohio. Entered railway service 1859, since which he has been consecutively 1859 to 1861, northwestern passenger agent Erie Ry Milwaukee; 1861 to 1862, general agent Vermont Central and Grand Trunk Rys same place; 1862 to 1863, general southern agent Chicago & Alton Rd and Memphis & St. Louis Packet Co, Memphis; 1863 to 1872, general passenger and ticket agent Memphis & St. Louis Packet Co and ticket agent for all roads centering in St. Louis and territory south thereof; 1875 to 1880, general northern agent Lehigh Valley Rd Buffalo, N. Y.; March 9, 1880 to March 1882, general passenger agent same road; March 1892 to date, general western passenger agent Philadelphia & Reading Rd.

Byles, Charles J., *Freight and Passenger Agent Kansas City Wyandotte & North Western Rd. Office Leavenworth, Kas.*

Born Nov. 18, 1839, at Princeton, N. J. Entered railway service 1866 as cashier in freight office Union Pacific Ry at Leavenworth, Kas., since which he has been consecutively cashier freight office 8 years; freight agent 16 years; is now freight and passenger agent Kansas City Wyandotte & North Western road, which position he has held for 4 years.

Byrd, Allen Barksdale, *General Superintendent Carolina Knoxville & Western Rd. Office Greenville, S. C.*

Born Jan. 10, 1846, at Laurens, S. C. Entered railway service 1884 as secretary and treasurer Greenville & Laurens Rd, since which he has been 1888 to 1890, secretary and treasurer Carolina Knoxville & Western Rd; and 1890 to date, superintendent, secretary and treasurer and general freight and passenger agent same road.

Byrne, Henry B., *General Eastern Agent Savannah Americus & Montgomery Ry. Office New York, N. Y.*

Born Dec. 2, 1857, Mobile, Ala. Entered railway service 1880 as bill clerk in local office Western Railway of Alabama, since which he has been consecutively bill clerk Western Rd Selma, Ala.; bill clerk Queen & Crescent Route Jackson, Miss.; bill clerk Queen & Crescent at Birmingham, Ala.; traveling freight agent Queen & Crescent at Birmingham, Ala.; traveling freight agent Central Ry & Banking Co of Ga. Birmingham, Ala.; general agent same road New Orleans, La.; July 1892 to date, general eastern agent Savannah Americus & Montgomery Ry.

Byrne, John J., *Assistant Passenger Traffic Manager Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.*

Born Jan. 16, 1859, at Hamilton, Ont. Entered railway service April 16, 1873, as office boy in auditor's office Great Western Ry of Canada; subsequently clerk in same office until Dec. 19, 1887; Dec. 19, 1877 to Oct. 14, 1880, in general passenger agent's office Chicago & Alton Rd at Chicago; Oct. 15, 1880 to Oct. 15, 1881, rate clerk St. Louis Iron Mountain & Southern Rd; Oct. 15, 1881 to Dec. 31, 1881, in general passenger department Missouri Pacific Ry; Jan. 1, 1882 to March 1883, general passenger department Michigan Central Rd; March 1883 to March 31,

1885, secretary Chicago Railroad Association; Sept. 1, 1883 to March 31, 1885, also chief clerk in general passenger office Michigan Central Rd; April 1, 1885 to July 1, 1887, general passenger and ticket agent Oregon Ry & Navigation Co; Aug. 1, 1887 to Dec. 1, 1887, passenger agent Atlantic & Pacific Rd at San Francisco, Cal.; Dec. 1, 1887 to Sept. 1888, chief clerk passenger department Chicago Santa Fe & California Ry at Chicago; Sept. 1888 to Dec. 31, 1889, assistant general passenger and ticket agent same road; Jan. 1, 1890 this road was consolidated with the Atchison Topeka & Santa Fe Rd, and continued with same title with latter road until Jan. 1, 1892, when he was appointed assistant passenger traffic manager, which position he now holds.

C

Cable, Jerome B., *Superintendent Kansas City Division Chicago Milwaukee & St. Paul Ry. Office Kansas City, Mo.*

Born Sept. 3, 1854, at Brookfield, Wis. Entered railway service May 27, 1870 as operator Chicago Milwaukee & St. Paul Ry at Watertown, Wis., since which he has been consecutively Aug. 1871 to Nov. 1871, superintendent's office at Milwaukee; Nov. 1871 to May 1876 assistant dispatcher same road at Milwaukee; May 1876 to June 1879, assistant dispatcher and chief dispatcher Chicago Burlington & Quincy Ry at Ottumwa, Ia.; July 1879 to May 1882, chief dispatcher St. Paul Minneapolis & Manitoba Ry at St. Paul, Minn.; May 1882 to Jan. 1884, assistant superintendent same road at St. Cloud, Minn.; Jan. 1884 to Dec. 1885, superintendent Rocky Mountain & Idaho divisions Northern Pacific Rd; Dec. 1885 to date, assistant superintendent and division superintendent Chicago Milwaukee & St. Paul Ry.

Cable, Robert B., *Receiver Jacksonville Tampa & Key West Ry. Office Jacksonville, Fla.*

Born 1841, at New York, N. Y. Entered railway service 1863, since which he has been consecutively 1863 to 1865, freight clerk and in yard service Erie Ry; 1865 to 1871, chief clerk general superintendent's office, and 1871 to 1877, assistant superintendent transportation; April 1877 to March 1883, superintendent Susquehanna division same road; March 1883 to March 1884, general superintendent Denver & Rio Grande Ry; 1884 to Dec. 1890, superintendent main line division Philadelphia & Reading Rd; Dec. 1890 to Aug. 1892, when road was placed in hands of receiver, general manager Jacksonville Tampa & Key West Ry; is now receiver same road.

Cable, R. R., *President Chicago Rock Island & Pacific and Rock Island & Peoria Rys. Office Chicago, Ill.*

Was formerly for several years superintendent Peoria & Rock Island Ry, now Rock Island & Peoria Ry; subsequently assistant to president, vice - president and general manager; 1883 to Sept. 1887, president and general manager Chicago Rock Island & Pacific Ry; Sept. 1887 to date, president same road; is also president Rock Island & Peoria Ry.

Cadle, Cornelius, *Vice-President and General Manager Cahaba Coal Mining Co's Rd. Office Blocton, Ala.*

Born May 22, 1836, at New York, N. Y. Entered railway service 1883 as vice - president and general manager Cahaba Coal Mining Co, which positions he now holds.

Caffrey John Jackson, *Master Mechanic Indianapolis Union Ry. Office Indianapolis, Ind.*

Born July 4, 1841, in Orange Co., N. J., being

the son of Thomas and Ann Caffrey. He was educated in private schools. Entered railway service 1858 as machinist New York & Erie Rd, since which he has been consecutively master mechanic with the Huntington & Broad Top Rd; Anderson Lebanon & St. L. Rd; Hopkins & Roberts Steamboat Works; Mt. Sterling Coal Road Co, and at present with the Indianapolis Ry. Mr. Caffrey was married Dec. 16, 1867, at Broad Top City, Pa., to Miss Mary A. Castelow.

Cain, James Gordon, *Vice-President Louisville & Wadley Rd. Office Louisville, Ky.*

Born 1822, at Louisville, Ga., being the son of Jas. H. Cain. Entered railway service 1870 as vice - president Louisville & Wadley Rd, which position he now holds. Mr. Cain was married in 1872, at Louisville, Ga.

Cairns, Charles Andrew, *General Passenger Department Chicago & Northwestern Ry. Office Chicago, Ill.*

Born at Cleveland, O., being the son of Peter and Ann Mac Hardy Cairns. He was educated in the Cleveland public schools. Entered railway service 1878 as messenger in president and treasurer's offices C. C. C. & I. Ry ("Bee Line"), since which he has been consecutively March 1, 1879, stock clerk in passenger department; promoted through various positions in the general passenger department of the combined C. C. C. & I., I. & St. L., and D. & U. Rys to that of chief clerk, which position he resigned April 15, 1889 to accept that of chief clerk passenger department Chicago St. Paul & Kansas City Ry; Jan. 1, 1890 to Aug. 1892, assistant general passenger and ticket agent same road; Aug. 1892 to date, in general passenger department Chicago & Northwestern Ry.

Calderhead, Silas B., *Auditor and General Freight and Passenger Agent Montana Union Ry. Office Butte, Mont.*

Born April 9, 1860, in Ohio, being the son of E. B. and Martha Wallace Calderhead. He was educated in the common schools. Entered railway service 1873 as newsboy with the Atchison Topeka & Santa Fe Rd; March 18, 1879, was appointed agent K. C. L. & S. K. Ry at Moline, Kan.; afterwards agent and telegraph operator at various points for same road, and Missouri Pacific Ry and Union Pacific Ry; Jan. 1, 1887 to Oct. 1, 1887 agent Montana Union Ry at Butte, Mont.; Oct. 1, 1887 to date, auditor and general freight and passenger agent same road. Mr. Calderhead was married Nov. 8, 1888, at Ketchum, Idaho, to Miss Lillian A. Pinkham.

Caldwell, B. D., *Chairman Western Passenger Association. Office Chicago, Ill.*

Born April 27, 1858, at Placerville, Eldorado Co., Cal., being the son of J. M. and J. C. Caldwell. He was educated in the high schools of

Chambersburg, Pa. Entered railway service 1875 as clerk in auditor's office Vandalia Line at Terre Haute, Ind., since which he has been consecutively 1881 to 1886, chief clerk in general passenger and ticket agent's office at St. Louis, Mo.; 1886 to 1888, chief clerk in general passenger and ticket office Missouri Pacific and St. Louis Iron Mountain & Southern Rds; 1888 to July 1, 1892, assistant general passenger and ticket agent same roads; July 1, 1892 to date, chairman Western Passenger Association.

Caldwell, D. W., *President New York Chicago & St. Louis (Nickel Plate) Rd. Office Cleveland, O.*

Born 1830, in Massachusetts. Entered railway service 1852 as clerk Pennsylvania Rd, since which he has been 1853 to 1855, civil engineer; 1855 to 1859, superintendent Pittsburgh & Connellsville Rd; 1859 to 1869, superintendent Central Ohio Rd; 1869 to 1874, general superintendent Columbus Chicago & Indiana Central Ry; 1874 to 1882, general manager Pittsburgh Cincinnati & St. Louis Ry, Columbus Chicago & Indiana Central, Little Miami, Cincinnati & Muskingum Valley, Jeffersonville Madison & Indianapolis, Vandalia, etc., Rys; 1881 to 1882, general manager all Pennsylvania lines west of Pittsburgh; 1882 to 1887, vice-president New York Chicago & St. Louis Rd; March 28, 1885 to Oct. 1, 1887, also receiver; Oct. 1, 1887 to date, president same road.

Caldwell, James Lewis, *Secretary and Treasurer Huntington & Big Sandy Rd. Office Huntington, W. Va.*

Born May 20, 1847, in Wood Co., Va. (now W. Va.). Elected to present position as secretary and treasurer Huntington & Big Sandy Rd in 1890; is also president C. L. & Ry Co of Huntington.

Cale, Geo. W., *Freight Traffic Manager St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Has held present position since Aug. 1889; was prior to date general freight agent same road.

Calhoun, William H., *Superintendent and Chief Engineer Middle Tennessee & Alabama Ry. Office Fayetteville, Tenn.*

Born Oct. 15, 1853, in Lee Co., Mississippi, being the son of William H. and J. S. Calhoun. He was educated and graduated at Engineering School University of Mississippi class 1872. Entered railway service 1882 as assistant engineer Canton Aberdeen and Nashville Branch Illinois Central Ry, since which he has been consecutively 1883, assistant engineer construction Canton Aberdeen & Nashville Ry; 1884 levelman Warrior Coal Field Ry; 1886 engineer in charge of survey Starhill & Grenada Ry; also resident engineer Birmingham Sheffield & Tennessee River Ry; 1887 locating and division engineer on extension of latter road; 1888 chief engineer Ensley Coal, Iron & Ry Co; 1889 to Jan. 1892, chief engineer Decatur Chesapeake & New Orleans Ry; Feb. 1892 to July 1892, locating and division engineer Gurley & Paint Rock Valley Ry; July 1892 to Jan. 1893, chief engineer and superintendent same road; Jan. 1893 to date, superintendent and chief engineer Middle Tennessee & Alabama Ry, formerly the Decatur Chesapeake & New Orleans Ry.

Calhoun, William J., *General Attorney Chicago & Eastern Illinois Rd. Office Chicago, Ill.*

Born Oct. 5, 1848, at Pittsburgh, Pa. En-

tered railway service 1892 as general attorney Chicago & Eastern Illinois Rd, which position he now holds. He had previously been local attorney for Chicago & Eastern Illinois Rd, Cleveland Cincinnati Chicago & St. Louis Ry and Wabash Rd at Danville, Ill.

Callaghan, John J., *Superintendent Bridges and Buildings Wisconsin Central Rd. Office Stevens Point, Wis.*

Born Oct. 1, 1857, at Fond du Lac, Wis., being the son of Mr. M. and Mrs. B. Callaghan. He was educated at the Chitton High School. Entered railway service 1880 as carpenter and bridge builder Wisconsin Central Rd, since which he has been consecutively 1882 to 1887, foreman of a crew; 1887 to date, superintendent bridges and buildings same road. Mr. Callaghan was married Oct. 29, 1890, at Minneapolis, Minn.

Callaway, S. R., *President Toledo St. Louis & Kansas City Rd Office New York, N. Y.*

Entered railway service 1863, since which he has been consecutively to 1869, junior clerk in auditor's, chief accountant's, secretary and treasurer's office Grand Trunk Ry, passing through the different grades provided by that company's system for training railway officials and clerks; 1869 to 1871, chief clerk to superintendent Great Western Ry; 1871 to 1874, private secretary to general manager same road; 1874 to 1878, superintendent Detroit & Milwaukee Ry; 1878 to 1881, general superintendent Detroit Saginaw & Bay City Rd; 1881 to 1884, general manager Chicago & Grand Trunk Ry and president Chicago & Western Indiana and Belt Line Rys; Sept. 1, 1884 to June 30, 1887, second vice-president and general manager Union Pacific Ry and controlled lines; Sept. 1887 to date, president Toledo St. Louis & Kansas City Rd.

Calvin, E. E., *Superintendent Idaho Division Union Pacific Ry. Office Pocatello, Idaho.*

Has held present position since Feb. 1891; previous to that date was division superintendent Missouri Pacific Ry.

Camden, Johnson N., *President Monongahela River Rd and West Virginia & Pittsburgh Rd. Office Parkersburg, W. Va.*

Born March 6, 1828, in Lewis Co., Va. He had an academic education. He was principal promoter in building Ohio River Rd and is chairman of executive committee of same; promoter Monongahela River Rd, Clarksburg Weston & Midland Rd (now a part of the West Virginia & Pittsburgh Rd) and the West Virginia & Pittsburgh Rd, and now occupies the position of president of both roads.

Cameron, John A., *Assistant Superintendent Canadian Pacific Ry. Office Fort William, Ont.*

Born March 5, 1855, at Pictou, N. S., being the son of John and Sarah Cameron. Entered railway service 1871 as sectionman Intercolonial Ry of Canada, since which he has been consecutively April 1872 to May 1878, brakeman; May 1878 to March 1879, conductor; April 1880 to Oct. 1880, train baggageman Canadian Pacific Ry at Winnipeg; 1880 to 1882 conductor same road at Winnipeg Oct. 1882 to Feb. 1889, trainmaster; Feb. 1889 to July 1890, assistant superintendent same road at Moose Jaw; July 1890, transferred to

Fort William and at present is assistant superintendent at that point. Mr. Cameron was married Feb. 16, 1885, at Halifax, N. S., to Miss Jennie Sutherland McPhee.

Campbell, A., Superintendent Western Division Burlington & Missouri River Rd in Nebraska. Office McCook, Neb.

Born Nov. 1842, in Scotland. Entered railway service 1870, since which he has been 1870 to 1872, laborer; 1872 to 1880, roadmaster; 1880 to date, division superintendent; entire service with Burlington & Missouri River Rd in Neb.

Campbell, B., General Western Freight Agent Union Pacific Ry. Office Portland, Ore.

Was formerly general agent Union Pacific Ry at Portland, Ore.; in 1887, was general freight agent Oregon Ry & Navigation Co; July 1, 1890, appointed assistant general traffic manager Union Pacific Ry at Portland, Ore., and is now general western freight agent same road at Portland.

Campbell, Edward P., Auditor Traffic New York Lake Erie & Western Rd and Assistant Auditor Chicago & Erie Rd. Office New York, N. Y.

Born in Centre Co., Pa. He was educated at Pennsylvania State Agricultural College. Entered railway service Nov. 1, 1865, to autumn 1867, clerk Bellefonte Station Pennsylvania Rd; autumn of 1867 to 1870, successively clerk auditor's office, chief clerk same office and clerk New York office Empire Fast Freight Line; 1870 to summer of 1872, chief freight report and voucher clerk Star Union Empire and Allentown Lines New York, N. Y.; since March 1873, with Erie Ry and its successor—the New York Lake Erie & Western Ry—as follows: to June 1, 1876, book-keeper agent's accounts; June 1, 1876 to Jan. 1, 1886, superintendent station agent's accounts; Jan. 1, 1886 to April 1, 1886, assistant auditor traffic; April 1, 1886 to date, auditor traffic same road; Sept. 8, 1890 to date, also assistant auditor Chicago & Erie Rd.

Campbell, Gavin, General Superintendent Wisconsin Central Lines, Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Co. Office Chicago, Ill.

Born April 16, 1836, at Glasgow, Scotland. Entered railway service 1859, since which he has been consecutively 1859 to 1871, machinist and foreman machine shops Michigan Southern Rd at La Porte, Ind., and Buffalo, N. Y.; 1871 to 1878 master mechanic Wisconsin Central Rd at Stevens Point, Wis.; 1878 to 1883, division superintendent Wisconsin Central Rd and superintendent Wisconsin & Minnesota Rd; 1883 to 1885, superintendent Penokee Iron Range Division Wisconsin Central Rd; 1885 to 1889, general manager Green Bay Winona & St. Paul Rd; 1889 to date, general superintendent Wisconsin Central Lines; 1891 to date general superintendent Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Co.

Campbell, James D., General Solicitor Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born Jan. 14, 1839, at Bridgewater, Beaver Co., Pa. Entered railway service 1859, since which he has been consecutively clerk in office superintendent Huntingdon & Broad Top Mountain Rd at Huntingdon, Pa.; 1872 to 1875, general

solicitor Davenport & St. Paul Rd at Davenport, Ia.; 1875 to 1890, general counsel Indianapolis Bloomington & Western Ry system; 1880 to 1890, also general counsel Long Island Rd; 1886 to 1890, also special counsel to president Philadelphia & Reading Rd; Oct. 1890 to date, general solicitor same road.

Campbell, John, Division Master Mechanic Mahanoy Division Lehigh Valley Rd. Office Delano, Pa.

Born Sept. 18, 1832, at Elizabethtown, Pa. Entered railway service 1848, since which he has been consecutively 1848 to 1850, car runner on Switch Back Rd Lehigh Coal & Navigation Co; 1850 to 1855, machinist Lehigh Valley and Lehigh & Susquehanna Rds; 1855 to 1867, locomotive engineer same roads; 1867 to 1871, foreman Lehigh & Susquehanna Rd shops; 1871 to date, master mechanic Lehigh Valley Rd Mahanoy division.

Campbell, J. W., General Manager Eastern Ohio Rd. Office Cambridge, O.

Born Sept. 20, 1847, at Melbourne, O., being of Scotch-Irish ancestry. He was a graduate of Williams College, class of 1869. Appointed receiver Cincinnati Wheeling & New York Rd Feb. 6, 1888, and operated it as general manager until April 18, 1891, when he was appointed general manager Eastern Ohio Rd (its successor), which position he now holds.

Campbell, P., General Manager Birmingham Sheffield & Tennessee River Ry. Office Sheffield, Ala.

Has held present position since April 19, 1889; was formerly superintendent Sheffield & Birmingham Rd.

Campbell, R. A., General Freight and Passenger Agent Louisville Evansville & St. Louis, Peoria Decatur & Evansville and Chicago & Ohio River Rds. Office St. Louis, Mo.

Has held present position since Jan. 1, 1893; from July, 1891 to Jan. 1893, was general passenger and ticket agent same roads and Evansville & Terre Haute Rd; previous to Sept. 1891, was general agent Chicago & Eastern Illinois and Evansville & Terre Haute Rds at Terre Haute, Ind.

Campbell, Robert Barr, General Superintendent Baltimore & Ohio Rd Lines West of Ohio River. Office Chicago, Ill.

Born May 18, 1850, at Bloomington, Ind., being the son of Rev. J. A. and Mrs. Ellen J. Campbell. He was educated in the public schools. Entered railway service April 1865, as telegraph operator Louisville New Albany & Chicago Ry, since which he has been consecutively April 1865 to June 1866, telegraph operator Louisville New Albany & Chicago and T. M. & I. Rys; June 1866 to Jan. 1868, operator Toledo Wabash & Western Ry; Feb. 1868 to Aug. 1875, operator, agent, assistant train dispatcher and chief train dispatcher Union Pacific Ry; Aug. 1875 to Feb. 1882, train dispatcher and assistant division superintendent Central Pacific Ry in California; April 1882 to March 1891, division superintendent Chicago Milwaukee & St. Paul Ry; April 1891 to May 1892, general manager Jamaica Ry Co Island Jamaica, West Indies; Aug. 1, 1892 to date, general super-

intendent Baltimore & Ohio Rd lines west of Ohio river. Mr. Campbell was married May 5, 1875, at Sacramento, Cal., to Miss Georgetta Nixon.

Campbell, T. D., *District Passenger Agent Northern Pacific and Wisconsin Central Rds. Office Cleveland, Ohio.*

Has held present position since March 1888; was formerly district passenger agent Louisville New Albany & Chicago Ry at Cincinnati, Ohio.

Campbell, T. M., *General Manager International & Great Northern Rd. Office Palestine, Tex.*

Born April 22, 1856, at Rusk, Cherokee Co., Tex. Entered railway service Feb. 26, 1889, since which he has been consecutively 1889 to Jan. 1891, master in chancery; Jan. 26, 1891 to July 11, 1892, receiver and July 11, 1892 to date, general manager International & Great Northern Rd.

Campion, John T., *Auditor Oregon Improvement Co. Office Seattle, Wash.*

Born March 11, 1866, at Ann Arbor, Mich. Entered railway service 1885, since which he has been consecutively 1885 to 1886, billing clerk Michigan Central Rd at Ann Arbor, Mich.; 1886 to 1889, cashier same road same place; 1889 to 1891, bookkeeper Oregon Improvement Co.; 1891 to date, auditor same company.

Canfield, C. L., *General Agent Freight Department Chicago Milwaukee & St. Paul Ry. Office San Francisco, Cal.*

April 1888 to July 1889, general agent Chicago Rock Island & Pacific Ry at Helena, Montana; July 1889 to date, general agent Chicago Milwaukee & St. Paul Ry at San Francisco, Cal.

Canfield E., *Chief Engineer New York Ontario & Western Ry. Office Middletown, N. Y.*

Has held present position since Dec. 1, 1887; was prior to that date, division superintendent same road at Middletown.

Canfield, Frederick A., *Treasurer, Secretary and General Manager Ferro Monte Rd. Office Dover, N. J.*

Born April 7, 1849, at Ferro Monte, N. J. Entered railway service 1874 as transitman Longwood Valley Rd, and is at present treasurer, secretary and general manager Ferro Monte Rd. He has also been engaged in the practice of civil and mining engineering in South America.

Canfield, Hobart, *Master Mechanic Hoboken Shops Pennsylvania Rd. Office Hoboken, N. J.*

Born Jan. 10, 1841, at Morristown, N. J., being the son of Dayton Israel and Charlotte Cornelia Canfield. He was educated at an academy. Entered railway service 1878 as marine engineer Pennsylvania Rd and has been master mechanic same road since 1882. Mr. Canfield was married June 22, 1876, at Morristown, N. J., to Miss Emily Hosack Ford.

Canfield, Robert Hamilton, *Assistant Superintendent Fall Brook Rys. Office Corning, N. Y.*

Born May 25, 1851, at Geneva, N. Y., being the son of Caleb A. and Sarah Canfield. He was educated at Bath, N. Y. Entered railway service 1869 as rodman Erie & Genesee Valley Rd Co.,

since which he has been consecutively 1870 to 1873, leveler and assistant engineer Sodus Point & Southern Ry; 1873 to 1875, assistant engineer New York Central & Hudson River Rd; 1875 to 1878, division engineer Syracuse Geneva & Corning Ry; 1882 to 1883, principal assistant engineer Jersey Shore Pine Creek & Buffalo Ry; 1883 to 1884, principal assistant engineer Beech Creek Clearfield & Southwestern Ry; 1886 to date, assistant superintendent Fall Brook Rys. Mr. Canfield was married Jan. 1, 1878, at Watkins, N. Y. to Miss Sallie Amelia Barnes.

Canniff, William Henry, *General Superintendent Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Born Oct. 22, 1847, at Litchfield, Mich. Entered railway service 1863, since which he has been consecutively 1863 to 1865, night watchman Michigan Southern & Northern Indiana Rd at Osseo, Mich.; Feb. 1865 to Aug. 1878, agent same road; at Trenton, Mich.; Aug. 1868 to Aug. 1872, joint agent Michigan Southern & Northern Indiana and Louisville New Albany & Chicago Rys at Salem Crossing; Aug. 1872 to Dec. 1879, track master Kendallville division Lake Shore & Michigan Southern Ry; Dec. 1879 to Nov. 1880, track master Chicago division same road; Nov. 1880 to Nov. 1889, superintendent Lansing division same road, including Detroit Hillsdale & Southwestern and Ft. Wayne & Jackson Rds; Nov. 1, 1889 to Jan. 1892, assistant superintendent; Jan. 1, 1892 to date, general superintendent same road.

Cannon, William T., *Treasurer and Purchasing Agent Indianapolis Union Ry. Office Indianapolis, Ind.*

Born April 23, 1855, at Logansport, Ind. Entered railway service 1873 as ticket clerk general ticket office Indianapolis Peru & Chicago Rd, since which he has been consecutively chief clerk local freight office, station agent, secretary to general manager, secretary, purchasing agent, paymaster, and is now treasurer and purchasing agent Indianapolis Union Ry.

Capron, Charles Rollin, *General Freight and Passenger Agent Winona & Southwestern Ry. Office Winona, Minn.*

Born Aug. 25, 1836, at Leicester, Addison Co., Vt., being the son of Otis and Julia Capron. He was educated at the Woodstock Academy. Entered railway service 1856 as clerk in station Milwaukee and Mississippi Rd, now a part of the Chicago Milwaukee & St. Paul Ry, at Janesville, Wis., since which he has been consecutively ticket agent at Milwaukee, Wis.; bookkeeper in auditor's office; station agent at Milwaukee; eastern agent at New York, N. Y.; after consolidation, one year eastern agent Chicago Milwaukee & St. Paul Ry; contracting agent Allentown Fast Freight Line at New York, N. Y.; agent same line at Chicago, Ill.; northwestern agent Pennsylvania Lines at St. Paul, Minn.; general agent Chicago Milwaukee & St. Paul Ry 1873 to 1881; moved freight for government from Missouri river to Fort Maginnis, Mont., in 1882; assistant to superintendent Chicago division Pullman Palace Car Co; clerk in superintendent's office at St. Louis, Mo.; assistant to division superintendent and receiving cashier at Galveston, Tex.; general freight and passenger agent Atlantic & Danville Rd at Portsmouth, Va.; and at present time general freight and passenger agent Winona & Southwestern Ry at Winona, Minn. Mr. Capron was married Aug. 25, 1860, at Janesville, Wis., and second marriage April 19, 1887 at St. Louis, Mo., to Miss Lytete A. Lawrence.

Cardwell, David, *Division Freight Agent Richmond & Danville Rd. Office Columbia S. C.*

Born Feb. 22, 1846, at Richmond, Va. Entered railway service Dec. 8, 1868, since which he has been consecutively 1868 to 1887, on Charlotte Columbia & Augusta and Columbia & Greenville Rds (with exception six months on Richmond & Petersburg Rd); six months superintendent's clerk, four months general clerk at depot, four years in charge of freight and passenger earnings auditor's office; 1887 appointed general freight and passenger agent Columbia & Greenville and South Carolina divisions Richmond & Danville Rd; subsequently appointed division passenger agent same divisions; since Sept. 1891, has been division freight agent Richmond & Danville Rd at Columbia, S. C.

Carey, Henry W., *Secretary and Treasurer and Assistant General Manager Manistee & Luther Rd. Office East-lake, Mich.*

Born Sept. 21, 1850, at New York, N. Y. Entered railway service 1886, since which he has been secretary and treasurer and assistant general manager Manistee & Luther Rd.

Cariss, William, Jr., *Secretary and Auditor New York Philadelphia & Norfolk Rd. Office Philadelphia, Pa.*

Born May 29, 1847. Entered railway service Oct. 1, 1873, since which he has been consecutively Oct. 1, 1873 to March 1, 1875, tonnage clerk freight receipts department Pennsylvania Rd Philadelphia; March 1, 1875 to April 1, 1877, traveling auditor accounting department; April 1, 1877 to May 1, 1882, in charge of accounts relating to grain elevators, also in charge of general statistics, and May 1, 1882 to Feb. 1, 1884, chief clerk department of pools and statistics same road; Feb. 1, 1884 to date, auditor New York Philadelphia & Norfolk Rd.

Cark, James S., *General Agent Passenger Department New York Central & Hudson River Rd. Office New York, N. Y.*

Prior to March 1, 1886, was general passenger and ticket agent Louisville Evansville & St. Louis Rd; March 1, 1886 to April 1890, general passenger and ticket agent Gulf Colorado & Santa Fe Ry at Galveston, Texas; May 1, 1890 to date, general agent passenger department New York Central & Hudson River Rd at New York.

Carleton, Willard A., *General Storekeeper Milwaukee Lake Shore & Western Ry. Office Kaukauna, Wis.*

Born at Gardiner, Me. Entered railway service 1868, since which he has been consecutively message boy Chicago & North-Western Ry; agent at North Chicago Rolling Mills same road; warehouse foreman Winona & St. Peter Ry at Winona, Minn.; agent Milwaukee & Northern Ry at Appleton, Wis.; agent Milwaukee Lake Shore & Western Ry at Appleton, Wis. and Milwaukee, Wis.; general agent same road at Chicago; and is at present general storekeeper same road at Kaukauna, Wis.

Carlisle, Charles Arthur, *Assistant General Manager and Purchasing Agent Chicago & South Bend Rd. Office South Bend, Ind.*

Born May 3, 1864, at Chillicothe, Ross Co., Ohio, being the son of Meade Woodson and Emma V. Carlisle. He was educated under private tutor. Entered railway service 1883, since which he has

been consecutively 1883 to 1884, messenger Marietta & Cincinnati Ry, now C. W. & B. Ry; 1884 to 1885, with "Ohio State Journal" of Columbus O.; 1885 to 1886, bill and freight clerk local freight "Nickel Plate" Ry at Cleveland, O.; 1886 to 1887, assistant chief clerk local freight and cashier same road; 1887 to 1888, cashier joint stations same road same place; 1888 to 1889, private secretary to general manager Toledo & Ohio Central Ry at Toledo, O.; 1889 to 1890, private secretary and purchasing agent same road same place; 1890 to 1891, purchasing agent Toledo & Ohio Central and Toledo Columbus & Cincinnati Rys at Toledo, O.; 1891 to 1892, purchasing agent Toledo & Ohio Central, Toledo Columbus & Cincinnati and Kanawha & Michigan Rys; 1892 to date, assistant general manager and purchasing agent Chicago & South Bend Rd; was chosen treasurer same road Feb. 1, 1893. Mr. Carlisle was married Sept. 17, 1891, at South Bend, Ind., to Miss Anne Studebaker.

Carlsen, John G. F., *Auditor and Cashier Long Island Rd. Office Long Island City, N. Y.*

Born Sept. 6, 1842, at Holstein, Germany. Entered railway service Sept. 1, 1874, since which he has been consecutively Sept. 1, 1874 to April 1875, cashier Southern Rd of Long Island; April 1875 to April 1876, auditor and assistant treasurer Flushing North Shore & Central Rd and the Southern Rd of Long Island; April 1876 to Oct. 1877, auditor and assistant treasurer Long Island Rd; Oct. 1877 to March 1881, auditor and treasurer same company, and since March 1881, auditor and cashier.

Carman, George L., *Superintendent Western Railway Weighing Association. Office Chicago, Ill.*

Born Sept. 7, 1838, at New York, N. Y. Entered railway service March 1855, since which he has been consecutively March 1855 to 1857, train boy Cleveland & Toledo Rd; 1857 to 1859, clerk local freight office Mississippi & Missouri Ry Iowa City, Iowa; 1859 to 1871, cashier local freight office Chicago Rock Island & Pacific Ry Davenport, Iowa; Aug. 1871 to Feb. 1875, general agent and general freight and ticket agent Rock Island & Peoria Ry; 1876 to 1879, division freight agent Rockford Rock Island & St. Louis Rd and St. Louis division Chicago Burlington & Quincy Rd; 1879 to 1887, commissioner Chicago Burlington & Quincy Rd and Wabash St. Louis & Pacific Ry pools and of Northwestern, Central Iowa and Davenport Rock Island & Moline Traffic Associations; is now superintendent Western Railway Weighing Association.

Carothers, Daniel D., *Engineer Maintenance of Way Baltimore & Ohio Southwestern Rd. Office Cincinnati, O.*

Born 1860, in Washington Co., O. Entered railway service 1882, since which he has been consecutively to Feb. 1883, rodman and assistant engineer northern division Wheeling & Lake Erie Rd; Feb. 1883 to July 1885, assistant engineer; July 1885 to July 1889, chief engineer Columbus & Cincinnati Midland Rd; July 1889 to June 1890, train master and chief engineer same road; June 1890 to date, engineer maintenance of way Baltimore & Ohio Southwestern Ry.

Carpenter, Albert Von Haller, *Consulting General Passenger Agent Chicago Milwaukee & St. Paul Ry. Address Milwaukee, Wis.*

Born Nov. 1, 1822, at Middlesex, Vt. En-

tered railway service Jan. 1, 1849, since which he has been consecutively Jan. 1, 1849 to June 1849, freight conductor Vermont Central Rd; June 1849 to Oct. 1854, station agent and passenger conductor alternately same road; Nov. 1854 to Feb. 1856, train dispatcher, superintendent's clerk and chief clerk general freight department Michigan Southern & Northern Indiana Rd; March 1856 to June 1862, superintendent's clerk, secretary and treasurer Milwaukee & Chicago Rd; June 1862 to Dec. 1865, general ticket agent Chicago & Milwaukee Ry; Jan. 1, 1866 to Dec. 1, 1890, general ticket and passenger agent Milwaukee & St. Paul Ry and its successor, the Chicago Milwaukee & St. Paul Ry; Dec. 1, 1890 to date, consulting general passenger agent same road.

Carpenter, Clarence A., Engineer L. S. Division Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born 1846, at Dedham, Mass. Entered railway service 1863, since which he has been consecutively 1863 to 1865, rodman Adirondack Rd; 1865 to 1866, rodman and leveler same road; 1866 to 1867, transitman same road; 1869, assistant engineer Missouri Kansas & Texas Ry; 1869 to 1871, assistant engineer Little Rock & Ft. Smith Ry; 1871 to 1876, resident engineer New York & Canada Rd; 1877 to 1878, resident state work; 1878 to 1880, assistant engineer Central Branch Union Pacific Ry; 1880 to 1886, assistant engineer and inspector bridges Chicago Milwaukee & St. Paul Ry; 1886, division engineer same road; 1887 division engineer construction Kansas City line, same road; 1888 to 1890, principal assistant engineer bridge department same road; Jan. 1891 to June 1891, engineer Northern Pacific Rd; June 1891 to date, engineer L. S. division Lake Shore & Michigan Southern Ry.

Carpenter, Myron Jay, President Chicago & Eastern Illinois Rd. Office Chicago, Ill.

Born April 12, 1850, at Caledonia, Ill. Entered railway service 1869 as operator Chicago Milwaukee & St. Paul Ry, since which he has been consecutively in train dispatcher's office St. P. & S. C. Ry, now Chicago St. Paul Minneapolis & Omaha Ry; agent at Mankato, Minn., and New Ulm, Minn.; traveling auditor Chicago & North-Western Ry, storekeeper Winona shops, cashier and local station agent Chicago & North-Western Ry at Chicago; division superintendent Chicago St. Paul & Kansas City Ry; general manager Duluth & Iron Range Rd; president same road; and is now president Chicago & Eastern Illinois Rd.

Carpenter, William A., General Freight and Passenger Agent Eastern Ry of Minnesota. Office St. Paul, Minn.

Born Jan. 14, 1839, at Moretown, Vt. Entered railway service May 1861, since which he has been consecutively May 1861 to May 1862, clerk Galena & Chicago Union Rd Janesville, Wis.; May 1862 to May 1864, agent same road and Chicago & North-Western Ry Evansville, Wis.; May 1864 to Sept. 1867, agent last named railway Beloit, Wis.; Sept. 1867 to Jan 1870, cashier same road Council Bluffs, Iowa; June 1870 to Dec. 1872, agent same road same city; Dec. 1872 to June 1875, assistant general freight agent same road; June 1875 to April 1886, general freight and passenger agent Detroit Lansing & Northern Rd; June 1879 to April 1886, general freight and passenger agent Saginaw Valley & St. Louis Rd; April 1886 to Nov. 15, 1890, traffic manager De-

troit Lansing & Northern Rd; May 1891 to date, general freight and passenger agent Eastern Ry of Minnesota.

Carpenter, William Thomas, President and General Manager Little Book Cliff Ry. Office Grand Junction, Colo.

Born Feb. 14, 1850, in Clark Co., Ill. Entered railway service 1889 as promoter of the Little Book Cliff Ry, and is now president and general manager same road.

Carr, Julian Shakespeare, Vice-President Lynchburg & Durham Rd. Office Durham, N. C.

Born Oct. 12, 1845, at Chapel Hill, N. C., being the son of John W. and Eliza P. Carr. He was educated at the University of North Carolina. Entered railway service 1886 as vice-president Lynchburg & Durham Rd, which position he now holds. Mr. Carr was married Feb. 19, 1873, at Durham, N. C., to Miss Nannie Graham

Carrick, W. D., General Baggage Agent Chicago Milwaukee & St. Paul Ry and Milwaukee & Northern Rd. Office Milwaukee, Wis.

Born Feb. 12, 1850. Entered railway service 1872, since which he has been 1872 to 1878 employed, in train and station service Great Western Ry of Canada; May 16, 1878 to 1882, clerk in general passenger department Chicago Milwaukee & St. Paul Ry; 1882 to 1884, assistant general baggage agent; 1884 to date, general baggage agent same road; is also general baggage agent Milwaukee & Northern Rd.

Carroll, John, General Freight Agent Windsor & Annapolis Ry. Office Kentville, N. S.

Born Dec. 1, 1846, at Windsor, N. S., being the son of Matthew and Ann Carroll. He was educated in the common schools. Entered railway service 1866 as chairman with an engineering corps, since which he has been consecutively 1869, brakeman Windsor & Annapolis Ry; conductor, station agent and at present general freight agent same road. Mr. Carroll was married Dec. 24, 1876, at Paradise, Annapolis Co, N. S., to Miss Ada E. Bent.

Carroll, Richard, General Manager Queen & Crescent System. Office Cincinnati, Ohio.

Born March, 1847, in Ireland. Entered railway service Aug. 1865, since which he has been consecutively Aug. 1865 to 1868, freight brakeman Atlantic & Great Western Ry; Jan. 1868 to Jan. 1870, brakeman and freight conductor Union Pacific Ry; May 1870 to May 1871, freight conductor Missouri Pacific Ry; May 1871 to Jan. 1874, freight and passenger conductor St. Louis Iron Mountain & Southern Ry; Feb. 1874 to Dec. 1881, freight and passenger conductor Louisville & Cincinnati Short Line; Dec. 15, 1881 to July 1, 1883, with Cincinnati Southern Ry: 2 months train master and assistant superintendent northern division; 9 months assistant superintendent entire line; 4 months acting superintendent; 3 months superintendent; July 1, 1883 to Feb. 1, 1890, general superintendent Queen & Crescent System, comprising Cincinnati New Orleans & Texas Pacific Ry. Alabama Great Southern, New Orleans & North Eastern, Vicksburg & Meridian and Vicksburg Shreveport & Pacific Rds; Feb. 1, 1890 to date, general manager same system.

Carscadin, Charles Allen, *Traveling Passenger Agent Michigan Central Rd. Office Buffalo, N. Y.*

Born Aug. 25, 1863, at Buffalo, N. Y. Entered railway service 1877, since which he has been consecutively 2 1-2 years as stenographer to general manager Lake Superior Transit Co.; 2 1-2 years with general freight agent New York Central & Hudson River Rd.; 5 years as stenographer and clerk to president and general manager Michigan Central Rd.; and 5 years in present position as traveling passenger agent same road.

Carson, M. T., *Superintendent Machinery Mobile & Ohio Rd. Office Jackson, Tenn.*

Born Feb. 1844, at Seneca Castle, N. Y. Entered railway service Sept. 1859, since which he has been consecutively Sept. 1859 to 1863, apprentice machinist Louisville New Albany & Chicago Ry.; 1863 to 1865, on U. S. Military roads Nashville, Tenn.; 1865 to 1869, machinist Cleveland Columbus Cincinnati & Indianapolis Ry., Cleveland, Ohio; 1869 to 1872, foreman machine shops Indianapolis & St. Louis Ry.; 1872 to 1874, machinist Lake Shore & Michigan Southern Ry., Elkhart, Ind.; 1875, foreman machine shops Mobile & Ohio Rd., Whistler, Ala.; 1875 to 1876, master mechanic Mississippi division and March 1876 to Oct. 1883, master mechanic Northern division same road; Oct. 1, 1883 to 1887, master mechanic entire line same road at Whistler, Ala.; 1887 to Aug. 12, 1888, master mechanic Gulf Colorado & Santa Fe Ry.; Aug. 12, 1888 to date, superintendent machinery Mobile & Ohio Rd.

Carstensen, John, *Comptroller Beech Creek Rd, New York Central & Hudson River Rd and Walkill Valley Rd. Office New York, N. Y.*

Born Aug. 14, 1854, at New York, N. Y., being the son of Geo. J. B. and Mary Ann Carstensen. He was educated at Cayuga Lake Academy. Entered railway service 1871 as office boy New York Central & Hudson River Rd and is now comptroller same road and Beech Creek Rd and Walkill Valley Rd. Mr. Carstensen was married Aug. 1, 1877, at New York, N. Y., to Miss Adele Thacher Robin.

Carter, Charles Morland, *Auditor Kansas City St. Joseph & Council Bluffs, Hannibal & St. Joseph and St. Louis Keokuk & Northwestern Rds and Chicago Burlington & Kansas City Ry. Office St. Joseph, Mo.*

Born Sept. 22, 1852, at Cambridge, Mass. Entered railway service Aug. 1, 1876 as clerk in assistant treasurer's office Burlington & Missouri River Rd in Nebraska at Omaha, Neb., since which he has been consecutively March 1, 1877 to Aug. 1, 1880, assistant treasurer Chicago Clinton Dubuque & Minnesota Rd at Dubuque, Ia.; Aug. 1, 1880 to Jan. 1, 1885, assistant treasurer and auditor Kansas City St. Joseph & Council Bluffs Rd at St. Joseph, Mo.; Aug. 1, 1884, acting auditor Hannibal & St. Joseph Rd; Jan. 1, 1885 to May 1, 1885, assistant auditor Kansas City St. Joseph & Council Bluffs and Hannibal & St. Joseph Rds; May 1, 1885 to date, auditor same roads; July 1, 1891, also auditor St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry.

Carter, Harry Breckinridge, *Auditor and Chief Engineer Stuttgart & Arkansas River Rd. Office Clarendon, Ark.*

Born Sept. 28, 1869, Canisteo, N. Y., being the son of Albert J. and Mary F. Carter. He was educated at the University of Michigan at Ann Arbor, Mich. Entered railway service 1890 as auditor and chief engineer Stuttgart & Arkansas River Rd, which position he now holds. He is also general freight and passenger agent Little Rock & White River Packet Co. Mr. Carter was married Feb. 24, 1892, at Little Rock, Ark., to Miss Dennie Smith.

Carter, Herbert DeWayne, *Assistant General Freight and Passenger Agent Adirondack & St. Lawrence Line. Office Herkimer, N. Y.*

Born Oct. 16, 1860, at Watertown, N. Y., being the son of Hubbard E. and Fanny P. Carter. He was educated in the common schools of Watertown. Entered railway service 1875 as telegraph operator Rome Watertown & Ogdensburg Rd, since which he has been consecutively 1876 to Oct. 1881, clerk in general freight department; Oct. 1881 to May 1888, chief clerk in same department; May 1888 to June 1890, clerk in division freight office P. & E. Rd and N. C. Ry at Williamsport, Pa.; June 1890 to June 1891, clerk in general freight department Philadelphia & Reading Rd; June 1891 to date, assistant general freight and passenger agent Adirondack & St. Lawrence Line. Mr. Carter was married Dec. 15, 1880, at Watertown, N. Y., to Miss Emma Louise Brown.

Cartter, Andrew J., *Superintendent Bridges & Buildings Kansas City St. Joseph & Council Bluffs Rd. Office Brookfield, Mo.*

Born Dec. 29, 1829, Blandford, Hamden Co., Miss., being the son of Waterman and Lucy Cartter. He was educated in the common schools. Entered railway service 1849 as bridge laborer for Stone & Harris, contractors Boston & Albany Rd, and other New England Rds at Springfield Miss., since which he has been consecutively 1850 to 1851, foreman building C. C. & C. Rd, with Hasbeck, Stone & Witt, in Ohio; 1851 to 1855, foreman bridge construction Cincinnati Hamilton & Dayton Rd; 1855 to 1872, master bridge and buildings Missouri Pacific Ry; 1872 to 1876, engaged in business in Kansas City, Mo.; 1876 to 1891, superintendent bridges and buildings Kansas City St. Joseph & Council Bluffs and western divisions Hannibal & St. Joseph Rds. Mr. Cartter was married March 1, 1852, at Camden, Preble Co., Ohio, to Miss Mary A. Reeves, who died July, 1873. Married second time June 6, 1878, at Brookfield, Linn Co., Mo., to Miss Mary J. Cross.

Carver, Edward E., *Master Car Builder Iowa Central Ry. Office Marshalltown, Ia.*

Born Dec. 28, 1843 at Rochester, N. Y. Entered railway service June 1866, since which he has been consecutively, June 1866 to 1873, successively in paint department, storekeeper, car inspector and repairer Chicago Milwaukee & St. Paul Ry at Minneapolis, Minn.; Jan. to Nov. 1873, in commercial freight office Grand Rapids & Indiana Rd, Grand Rapids, Mich.; Dec. 1873 to Aug. 1881, car foreman Canada Southern Ry, Buffalo, N. Y.; Aug. 1881 to Sept. 1882, assistant master car builder International & Great Northern Ry, Palestine, Tex.; Sept. 1882 to June 1884, assistant superintendent car department Texas & Pacific Ry, Marshall, Tex.; March 1, 1885 to date, master car builder Central Iowa Ry and its successor, the Iowa Central Ry.

Cary, Alfred L., *Secretary and General Solicitor Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born July 23, 1835, at Sterling, Cayuga Co., N. Y. Entered railway service 1874, since which he has been: 1874 to 1882, assistant solicitor Milwaukee Lake Shore & Western Ry; 1882 to date, general solicitor and secretary same road.

Cary, John W., *General Counsel Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Feb. 11, 1817, at Shoreham, Vt. Entered railway service 1859, since which he has been 1859 to 1863, solicitor and counsel for bondholders La Crosse & Milwaukee Rd; also had charge of the foreclosure and sale on mortgages and reorganization of Milwaukee & St. Paul Rd, now the Chicago Milwaukee & St. Paul Ry; May 5, 1863 to date, general counsel Chicago Milwaukee & St. Paul Ry, having charge of law business of this road in all the states through which it runs and in Supreme Court of the United States.

Cary, William Andrew, *Master Mechanic Macon Dublin & Savannah Ry. Office Macon, Ga.*

Born Jan. 15, 1858, at Geneva, Ill., being the son of James and Sarah A. Cary. Entered railway service 1876 as machinist Chicago Burlington & Quincy Rd, since which he has been consecutively 11 years machinist in round house, 1 year as fireman; 2 years engineer; 1889 to date, master mechanic Macon Dublin & Savannah Ry. Mr. Cary was married May 4, 1880, at Chicago, Ill., to Miss Ella Josie.

Casanave, F. D., *General Superintendent Motive Power Pennsylvania Rd. Office Altoona, Pa.*

Has been connected with the Pennsylvania railroad system since 1862, when he began as an apprentice in the shops at Altoona, Pa. After receiving a thorough training in the shops he was transferred to the drafting room, where he remained until 1875; Dec. 1875 to May 1876, inspector of locomotives for the Pennsylvania Rd at the Baldwin Locomotive Works; from May to Nov. 1876, was engaged in special work in the motive power department; May 1876 to Dec. 1881, assistant master mechanic Altoona shops; Dec. 1881 to Oct. 19, 1887, master mechanic Pennsylvania Company's shops at Fort Wayne, Ind.; Oct. 19, 1887 to March 15, 1893, superintendent motive power northwest system Pennsylvania lines west of Pittsburgh; March 15, 1893 to date, general superintendent motive power Pennsylvania Rd, lines east of Pittsburgh and Erie.

Case, Charles Whipple, *General Superintendent Great Northern Ry. Office St. Paul, Minn.*

Born Oct. 22, 1834, at Buffalo, N. Y. Entered railway service Aug. 31, 1851, which he has been consecutively Aug. 31, 1851 to Nov. 1851, brakeman Milwaukee & Mississippi Rd; Nov. 1851 to Nov. 1853, fireman same road; Nov. 1853 to Sept. 1855, locomotive engineer Milwaukee & Watertown Ry; Sept. 1855 to Dec. 1861, locomotive engineer La Crosse & Milwaukee Ry; April 1863 to Aug. 1865, locomotive engineer same road; Sept. 1865 to May 31, 1867, agent Winona & St. Peter Ry at Rochester, Kasson, Owatonna and Winona stations; June to Nov. 1867, agent Chicago Milwaukee & St. Paul Ry, Cresco, Iowa; Nov. 15, 1867 to Nov. 1, 1876, freight and ticket agent same

road, Minneapolis; Nov. 1876 to Jan. 1882, assistant superintendent Iowa & Minnesota, River and Hastings & Dakota divisions; Jan. 1, 1882 to Feb. 1883, superintendent Hastings & Dakota division; Feb. 20, 1883 to Sept. 15, 1886, superintendent River and Dubuque divisions same road; Sept. 15, 1886 to Oct. 1, 1888, assistant general superintendent same road; Oct. 1, 1888 to date, general superintendent St. Paul Minneapolis & Manitoba Ry, now the Great Northern Ry.

Casey, J. J., *Superintendent Motive Power Yazoo & Mississippi Valley Rd. Office Vicksburg, Miss.*

Has been superintendent of motive power of the Louisville New Orleans & Texas Ry (now the Yazoo & Mississippi Valley Rd), since May 15, 1888; previous to that date, was superintendent of the Missouri Car & Foundry Co at St. Louis, Mo.; was formerly master car builder Louisville New Orleans & Texas Ry.

Caspari, Leopold, *President and General Manager Natchitoches Rd. Office Natchitoches, La.*

Born July 28, 1830, at Santa Bourr, France. Entered railway service 1887 as president Natchitoches Rd, which position he now holds. He is also general manager same road.

Cassady, Robinson B., *Superintendent Winifrede Rd. Office Winifrede, W. Va.*

Born Aug. 9, 1841, in Greenbrier Co., W. Va. Entered railway service 1881, since which he has been consecutively June 1881 to Oct. 1882, superintendent construction; Oct. 1882 to Dec. 1885, assistant superintendent; and Dec. 1885 to date, superintendent; entire service on Winifrede Rd.

Cassatt, Alexander Johnston, *President New York Philadelphia & Norfolk Rd. Office Philadelphia, Pa.*

Born Dec. 8, 1839, at Pittsburgh, Pa. He was educated at Rensselaer Polytechnic College at Troy, N. Y. Entered railway service April 1861 as rodman Philadelphia division Pennsylvania Rd, since which he has been consecutively 1863 to 1864, assistant engineer construction Connecting Ry; 1864 to 1866, resident engineer middle division Philadelphia & Erie Rd; 1866 to Nov. 16, 1867, superintendent motive power and machinery same road at Williamsport, Pa.; Nov. 16, 1867 to April 1, 1870, superintendent motive power and machinery Pennsylvania Rd at Altoona, Pa; April 1, 1870 to Dec. 1, 1871 to July 1, 1874, general superintendent Pennsylvania Rd; Dec. 1, 1871 to July 1, 1874, general manager Pennsylvania Rd lines east of Pittsburgh & Erie; July 1, 1874 to June 1880, third vice-president Pennsylvania Rd; and subsequently vice-president Northern Central, Baltimore & Potomac and West Jersey Rds; June 1, 1880 to Oct. 1, 1882, first vice-president Pennsylvania Rd; Feb. 1, 1885 to date, president New York Philadelphia & Norfolk Rd.

Cassidy, George, *Assistant General Freight Agent Central Vermont Rd. Office St. Albans, Vt.*

Born Dec. 21, 1852, at Walthamstow, England. Entered railway service Nov. 1, 1874 as clerk in trainmaster's office Central Vermont Rd, since which he has been consecutively April 1878 to Dec. 1886, loss and damage and chief clerk in general freight office; Dec. 1, 1886 to Feb. 1, 1892

assistant superintendent local freight traffic; Feb. 1, 1892 to date, assistant general freight agent; entire service on Central Vermont Rd.

Cassidy, Henry, *Traveling Freight Agent Chicago Great Western Ry. Office St. Joseph, Mo.*

From Jan. 1, 1888 to May 1890, assistant general freight agent Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds; Oct. 1, 1890 appointed general agent Chicago St. Paul & Kansas City Ry at Tacoma, Wash., and is now traveling freight agent at St. Joseph, Mo., same road, which is operated by the Chicago Great Western Ry.

Cassidy, Patrick Henry, *Auditor Staten Island Rapid Transit Ry. Office New York, N. Y.*

Born Oct. 20, 1860 in Ireland, being the son of Martin and Adelia Cassidy. He was educated in the public schools of Jamaica, N. Y. Entered railway service 1875 as laborer Long Island Rd, since which he has been consecutively trackwalker, flagman and interlocking switchman same road; interlocking switchman, station agent and storekeeper New York Woodhaven & Rockaway Rd; auditor, passenger and freight agent, secretary and treasurer New York & Rockaway Beach Ry, reorganized N. Y. W. & R. Rd; bookkeeper in auditor and cashier's office Long Island Rd; and at present auditor Staten Island Rapid Transit Rd. Mr. Cassidy was married June 30, 1887 at Jamaica, N. Y., to Miss Marguerite J. Semar.

Caswell, Millard M., *Master Mechanic, Master Car Builder and Purchasing Agent Bridgton & Saco River Rd. Office Bridgton, Me.*

Born May 12, 1850, at Harrison, Me. Entered railway service 1882, since which he has been 1882 to date, master mechanic and master car builder Bridgton & Saco River; March 19, 1883 to date, also purchasing agent same road.

Catern, William H., *Superintendent Williamsville Greenville & Northeastern Rd. Office Williamsville, Mo.*

Born Feb. 16, 1852, in Chester Co., Pa. Entered railway service 1870, since which he has been 1870 to 1880, station clerk and agent Oil Creek & Allegheny River Ry; 1880 to 1890, engaged in lumber business; Jan. 1, 1892 to date, superintendent Williamsville Greenville & Northeastern Rd.

Caufy, Luther Ladd, *Wisconsin Passenger Agent Michigan Central Rd. Office Milwaukee, Wis.*

Born Oct. 1, 1854, at Lawrence, Mass. Entered railway service 1868, since which he has been consecutively in freight yard at Lawrence, passenger conductor and joint agent of Wabash and D. & M. Rds at Detroit, Mich.; 1883 to date, Wisconsin agent Michigan Central Rd.

Cavanagh, Joseph Robinson, *Superintendent Car Service Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.*

Born Oct. 31, 1857, at Leeds, England. Entered railway service July 17, 1870, since which he has been consecutively July 17, 1870 to Sept. 1870, office boy and bill clerk local freight office Iowa River Ry; Sept. 1870 to Aug. 1871, in general offices transportation department same road, name being changed to Central of Iowa; Aug. 1871 to

May 31, 1881, car accountant same road; and had short experiences in storekeeper's department, in offices of purchasing agent, superintendent transportation, auditor, general freight and passenger agent and general superintendent, and for several months receiver's clerk in addition to duties as car accountant; May 31, 1881 to March 24, 1890, assistant car accountant Northern Pacific Rd; March 24, 1890 to Feb. 1, 1893, car service agent Chicago St. Paul & Kansas City Ry, and its successor, the Chicago Great Western Ry; Feb. 1, 1893 to date, superintendent car service Cleveland Cincinnati Chicago & St. Louis Ry. He was one of the charter members of Car Accountants' Association formed at Cleveland, O., in 1876.

Cavanaugh, Joseph B., *General Freight Agent Wisconsin Central Lines. Office Chicago, Ill.*

Born Nov. 29, 1861, at Milwaukee, Wis. Entered railway service 1878, since which he has been consecutively 1878 to 1882, clerk in general freight office Chicago & Northwestern Ry; 1882 to 1886, contracting agent same road at Chicago; 1886 to 1887, commercial agent Wisconsin Central lines at Chicago; 1887 to 1890, assistant general freight agent; 1890 to date, general freight agent same lines.

Celaya, Jose, *Treasurer Rio Grande Rd. Office Brownsville, Tex.*

Born Nov. 15, 1857, at Brownsville, Tex., being the son of Simon and Adelaida Celaya. He was educated in the Strasburg College in France. Entered railway service 1888 as clerk Rio Grande Rd, and was elected secretary and treasurer 1889; is now treasurer same road. Mr. Celaya was married July 8, 1888, at Huatusco, State of Vera Cruz, to Miss Serafina Fernandez.

Chadd, George James, *Purchasing Agent Central Ontario Ry. Office Trenton, Ont.*

Born Aug. 21, 1837, in London, England, being the son of George and Mary Chadd. He was educated at Bryant & Stratton's College at Buffalo, N. Y. Entered railway service 1883 as clerk Central Ontario Ry. and was appointed purchasing agent Oct. 1, 1887, which position he now holds. Mr. Chadd was married Oct. 5, 1863 at Wellington, Ont., to Miss Ida Garretsee.

Chamberlain Daniel Henry, *Receiver South Carolina Ry and Charleston Cincinnati & Chicago Rd. Office Charleston, S. C.*

Born June 23, 1835, at West Brookfield, Mass. Entered railway service 1889 as receiver South Carolina Ry, which position he now holds; is also receiver Charleston Cincinnati & Chicago Rd; is also receiver Charleston Warehouse & Steam Navigation Co.

Chamberlain, Edson J., *General Manager Canada Atlantic Ry. Office Ottawa, Ont.*

Born at Lancaster, N. H., being the son of Joseph M. and Rocann Chamberlain. He was educated at the Montpelier Methodist Seminary. Entered railway service 1871, since which he has been consecutively 1871 to 1872, timekeeper in car shops at St. Albans, Vt.; 1872 to 1875, clerk in paymaster's office and office of superintendent of transportation; 1875 to 1876, corresponding secretary for general superintendent; and 1877 to 1884, general manager's private secretary Central Ver-

mont Rd; April 1884 to Sept. 1886, superintendent Ogdensburg & Lake Champlain Rd and Central Vermont Line Steamers running between Chicago and Ogdensburg; Sept. 1, 1886 to date, general manager Canada Atlantic Ry.

Chamberlain, Harry B., *General Freight Agent New York Lake Erie & Western Lines East of Buffalo, N. Y. Office New York, N. Y.*

Has held present position since Feb. 14, 1893; previous to that date was for two years manager Erie Dispatch.

Chamberlain, Hiram S., *President and Receiver Chattanooga Union Ry. Office Chattanooga, Tenn.*

Born Aug. 6, 1835, at Franklin, O. Entered railway service Jan. 1882 as president and receiver Chattanooga Union Ry, which positions he now holds.

Chamberlain, John Thomas, *General Master Car Builder Boston & Maine Rd. Office Lawrence, Mass.*

Born in Eckington, England, being the son of George and Keziah Chamberlain. He was educated in the New York City public schools. Entered railway service 1868 as apprentice with the Atlantic & Great Western Rd, since which he has been consecutively 2 years finishing apprenticeship Boston & Albany Rd; Feb. 1878 to March 1883, foreman freight car repairs; March 1883 to July 1, 1888, general foreman shops same road at Allston, Mass.; July 1, 1888 to April 1890, general superintendent Burton Stock Car Co at Wichita, Kan.; 1890 to date, general master car builder Boston & Maine Rd. Mr. Chamberlain was married Oct. 5, 1871 at Cambridgeport, Mass., to Miss Delia M. Manning.

Chamberlain, Percy G., *General Auditor, Paymaster and Car Accountant Atlantic & Danville Ry. Office Portsmouth, Va.*

Has held present position since Dec. 1891; previous to that date was traffic auditor same road for one year and was formerly for four years in the auditing department of the Chicago Burlington & Quincy Rd at Chicago.

Chamberlaine, W. W., *Treasurer Seaboard Air Line. Office Portsmouth, Va.*

Born Oct. 13, 1836, at Norfolk, Va. He was educated at Hampden Sydney College, Va. Entered railway service Jan. 26, 1877, as treasurer Seaboard & Roanoke Rd, which position he now holds; is also treasurer of the other roads comprising the Seaboard Air Line.

Chamberlin, Horace E., *Superintendent Concord Division Boston & Maine Rd. Office Concord, N. H.*

Born Nov. 30, 1834, at Newberry, Vt. Entered railway service April 6, 1856, since which he has been consecutively April 6, 1856 to Nov. 1864, agent White Mountains Rd Littleton, N. H.; Nov. 1864 to Nov. 1865, agent Rutland & Burlington Rd Burlington, Vt.; Nov. 1865 to Jan. 1871, general freight agent same road; Jan. 1871, for several years superintendent Concord Rd and its branches; Feb. 1890, was appointed general traffic manager Concord & Montreal Rd; since Nov. 1891 has been superintendent Concord division Boston & Maine Rd.

Chambers, Arthur D., *Assistant Treasurer and Assistant Secretary Delaware Lackawanna & Western Rd. Office 26 Exchange Place, New York, N. Y.*

Born May 1, 1847, at Somerville, N. J. Entered railway service 1869 as clerk Delaware Lackawanna & Western Rd; May 4, 1880 to date, assistant treasurer same road; and Feb. 26, 1886 to date, also assistant secretary same road. He is also treasurer New York Lackawanna & Western Rd, Valley Rd, Morris & Essex Extension Rd, Passaic & Delaware Extension Rd, director of S. B. & N. Y. Rd and the three last named roads.

Chambers, Fred Frelinghuysen, *Secretary and Auditor Delaware Lackawanna & Western Rd. Office New York, N. Y.*

Born April 10, 1845, at Somerville, N. J. Entered railway service April 1862, since which he has been consecutively to 1864, clerk in president's office Hudson River Rd; 1864 to 1872, clerk Delaware Lackawanna & Western Rd; 1872 to date, secretary and auditor same road; is also secretary and auditor Newark & Bloomfield, Passaic & Delaware, Passaic & Delaware Extension, Sussex, Warren, New York Lackawanna & Western, Syracuse Binghamton & New York, Oswego & Syracuse, Utica Shenango & Susquehanna Valley, Morris & Essex Extension, Morris & Essex, Chester, Valley, and Lackawanna & Montrose Rds; also director in several of above companies.

Chambers, William Henry, *Auditor Jacksonville St. Augustine & Indian River Ry. Office St. Augustine, Fla.*

Born Sept. 25, 1852, at Dublin, Ireland. Entered railway service 1871 as clerk in freight department London & Northwestern Ry; afterwards assistant ticket agent at Dublin (Westland road) same road; leaving service for several years, re-entered in 1884 to 1887, claim clerk Savannah Florida & Western Ry at Jacksonville, Fla.; 1887 to 1888, auditor St. Augustine & Palatka Rd; 1888 to 1892, chief clerk and cashier Jacksonville St. Augustine & Halifax River Ry; 1892 to date, auditor same road, now the Jacksonville St. Augustine & Indian River Ry.

Champion, Seth W., *General Manager Green Bay Winona & St. Paul Rd and Kewaunee Green Bay & Western Rd. Office Green Bay, Wis.*

Born Dec. 25, 1844, at Princeton, Ky. Entered railway service 1867 as clerk Chicago & Alton Rd at Virden, Ill., since which he has been consecutively 1868 and 1869, agent at Greenview, Ill.; 1870 to Oct. 1878, agent same road at Lacon, Ill.; Oct. 1878 to 1881, agent Green Bay & Minnesota Rd at Green Bay, Wis.; 1881 to 1883, agent same road at Winona, Minn., and La Crosse, Wis.; 1883 to 1885, chief clerk in general freight and passenger office Green Bay Winona & St. Paul Rd at Green Bay, Wis.; 1885 to 1889, general freight and passenger agent; 1889 to June 1891, superintendent; June 1891 to date, general manager same road. He is also general manager Kewaunee Green Bay & Western Rd and was one of the principal movers in organizing and building the same.

Chandler, France, *General Passenger and Ticket Agent Wabash Rd. Office St. Louis, Mo.*

Entered railway service Nov. 1854 with Buffalo Corning & New York Rd (now Erie Rd) at

Rochester, N. Y., since which he has been consecutively March 1856, with Chicago & Rock Island Rd in cashier's office at Chicago, thence transferred to general ticket office; July 1, 1863, appointed general ticket agent Columbus & Indianapolis line at Indianapolis, Ind.; July 1, 1865, general ticket agent Chicago & Great Eastern Ry at Chicago; June 1, 1866, general ticket agent Columbus & Indianapolis line at Indianapolis, Ind.; June 1869, appointed general ticket agent Vandalia line at St. Louis, Mo.; March 1871, general passenger and ticket agent North Missouri Rd; March 1873, assistant general passenger agent Illinois Central Rd at Chicago; Aug. 1877, general passenger and ticket agent Chicago St. Louis & New Orleans Rd at New Orleans, La.; April 1, 1880 to May 1, 1883, general passenger and ticket agent Missouri Pacific Ry at St. Louis, Mo.; May 1883 to June 1884, general ticket agent Missouri Pacific and Wabash St. Louis & Pacific Rys; June 1884 to Jan. 1, 1886, general passenger and ticket agent Wabash St. Louis & Pacific Ry; Jan. 1, 1886 to July, 1880, general passenger and ticket agent Wabash Western Rd; July 1889 to date, general passenger and ticket agent Wabash Rd.

Chandler, F. S., *Secretary and Purchasing Agent Toledo Ann Arbor & North Michigan Ry. Office Toledo, Ohio.*

April 1888 to May 1, 1891, assistant secretary Toledo Ann Arbor & North Michigan Ry; May 1, 1891 to date, purchasing agent same road; Dec. 1891 to date, also secretary same road.

Chandler, Joseph H., *Solicitor Duluth & Iron Range Rd. Office Chicago, Ill.*
Born 1842 in Cayuga Co., N. Y. Entered railway service 1887 as solicitor Duluth & Iron Range Rd, which position he now holds.

Chandler, W. B., *Traveling Passenger Agent Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born 1856 at Milwaukee, Wis. Entered railway service 1878, since which he has been consecutively 1878 to 1879, superintendent's clerk Chicago & North-Western Ry; 1879 to 1885, cashier in freight house Chicago Milwaukee & St. Paul Ry at St. Paul, Minn., and joint ticket agent Chicago Milwaukee & St. Paul and Wisconsin Central Rds at Portage, Wis.; 1885 to 1887, city ticket agent Chicago Milwaukee & St. Paul Ry at Minneapolis, Minn.; 1888 to 1889, depot ticket agent same road, same place; 1889 to date, traveling passenger agent Minneapolis St. Paul & Sault Ste. Marie Ry.

Chaphe, William Henry, *Purchasing Agent Fall Brook Ry operating Pine Creek, Syracuse Geneva & Corning Rys and Geneva & Lyons Rd. Office Corning, N. Y.*

Born Jan. 8, 1838, at Morrisville, N. Y. Entered railway service Feb. 1, 1883, serving in freight department Fall Brook Coal Co as clerk, etc., until June 21, 1883, when he was appointed purchasing agent same company, operating above named roads, which position he now holds.

Chapman, Charles W., *Superintendent and Engineer Catsaqua & Fogelsville Rd. Office Catsaqua, Pa.*
Born 1836 at Mauch Chunk, Pa. Entered

railway service 1852, since which he has been consecutively to 1854, rodman in engineer corps Lehigh Valley Rd; 1855 to 1856, in engineer corps Lehigh Coal & Navigation Co; 1856 and 1857, assistant engineer location and construction Catsaqua & Fogelsville Rd; 1859 and 1860, assistant engineer Lehigh & Delaware Water Gap Rd and contractor Ironton Rd; July 1867 to date, superintendent and engineer Catsaqua & Fogelsville Rd.

Chapman, D. W., *Secretary Ravenswood Spencer & Glenville Rd. Office Spencer, W. Va.*

Born May 6, 1852, in Roane Co., W. Va., being the son of Hiram and Eliza Chapman. He was educated in the common schools. Entered railway service in 1886 as secretary Ravenswood Spencer & Glenville Rd, which position he now holds. Mr. Chapman was married Oct. 1, 1874, in Jackson Co., W. Va.

Chapman, Elverton R., *President Texas Santa Fe & Northern, Santa Fe Southern and Walden's Ridge Rds. Vice-President Fort Wayne Cincinnati & Louisville and Atlantic & Western Rds, Western Railway of Florida, and Director in above and several other railroads. Office New York, N. Y.*

Born in the State of New York. He graduated in law department Columbia University. Holds above-mentioned positions, and was for several years a contractor, building railroads and telegraph lines, and for the past nine years has been in the banking business in New York. He is also a member of the New York Stock Exchange.

Chappell, Charles H., *General Manager Chicago & Alton Rd. Office Chicago, Ill.*

Born March 3, 1841, in Illinois. Entered railway service Aug. 2, 1857, as brakeman Chicago Burlington & Quincy Rd, since which he has been consecutively April 1, 1860, to July 31, 1869, on same road: 6 months conductor, 4 years clerk in assistant superintendent's office, 1 year chief train dispatcher, 3 years 9 months trainmaster; July 31, 1869 to Jan. 1, 1871, division superintendent Union Pacific Ry; Feb. 1871 to May 1874, assistant superintendent Chicago Burlington & Quincy Rd; June 1874 to Aug. 1875, superintendent transportation Missouri Kansas & Texas Rd; Nov. 1875 to May 1876, division superintendent St. Louis Iron Mountain & Southern Ry; May 1, 1876 to Jan. 1, 1877, assistant general superintendent Missouri Pacific Ry; Feb. 1, 1877 to Aug. 1, 1877, division superintendent Texas & Pacific Ry; Aug. 1, 1877 to Jan. 1, 1880, division superintendent Wabash St. Louis & Pacific Ry; Jan. 1, 1880 to date, on Chicago & Alton Rd; 1 year assistant general superintendent, 6 months general superintendent, 2 years assistant general manager, and June 1883 to date, general manager.

Chappell, Edward, *Train Dispatcher and Master Transportation Washington Southern Ry. Office Shelton, Wash.*

Born 1860, at Batavia, Ill. Entered railway service 1887, since which he has been 1887 to 1891, grader Satsop Ry; brakeman and conductor same road; July 1891 to date, train dispatcher and master transportation Washington Southern Ry.

Charles, J. R., *General Traveling Agent Iowa Central Ry. Office Cleveland, Ohio.*

Born Aug. 13, 1861, at La Fayette, Ind. Entered railway service 1881, since which he has been consecutively 1881 to 1883, telegraph operator Lake Erie & Western Ry; 1883 to 1885, station agent and operator Chicago & Atlantic Rd; 1885 to 1887, telegraph operator and train dispatcher Louisville New Albany & Chicago Ry; 1887 to 1890, station agent Toledo Columbus & Cincinnati Ry; 1890 to June 1, 1891, traveling freight agent Chicago Milwaukee & St. Paul Ry; June 1, 1891 to date, general traveling agent Iowa Central Ry.

Charlesworth, Thomas J., *General Agent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born Oct. 28, 1836, in England. Entered railway service March 1856, since which he has been consecutively March 1856 to Nov. 19, 1857, telegraph operator New York & Erie Ry (western division); Nov. 25, 1857 to April 1, 1859, operator and clerk Michigan Southern & Northern Indiana Rd, Chesterton, Ind.; April 1, 1859 to 1864, station agent same road, Bryan, Ohio; Aug. 1864 to June 3, 1865, joint agent Michigan Southern & Northern Indiana and Louisville New Albany & Chicago Rds, Salem Crossing, Ind.; June 3, 1865 to Feb 15, 1868, train dispatcher western division Michigan Southern & Northern Indiana Rd, Laporte, Ind.; Feb. 15, 1868 to June 15, 1870, agent Kalamazoo, Mich., and June 15, 1870 to June 1, 1871, superintendent Kalamazoo division same road; July 15, 1872 to Feb. 1, 1873, general superintendent Chicago Danville & Vincennes Rd; Feb. 1, 1873 to Nov. 15, 1880, superintendent Lansing division Lake Shore & Michigan Southern Ry; Nov. 13, 1880 to Sept. 1, 1886, superintendent Detroit division; Sept. 1, 1886 to Oct. 1, 1890, superintendent Michigan division same road; Oct. 1, 1890 to date, general agent same road at Cleveland, Ohio.

Charlton, Alexander Drysdale, *Assistant General Passenger Agent Northern Pacific Rd. Office Portland, Ore.*

Born Nov. 15, 1859, at Hamilton, Canada. Entered railway service Feb. 1876, since which he has been consecutively Feb. 1876 to June 8, 1877, clerk auditor's office Great Western Ry of Canada; June 8, 1877 to Feb. 15, 1884, with Chicago & Alton Rd successively in charge return ticket department and of issuing tickets and rate clerk; Feb. 15, 1884 to date, successively general western passenger agent and assistant general passenger agent Northern Pacific Rd.

Charlton, Edward Taylor, *Division Passenger and Ticket Agent East Tennessee Virginia & Georgia Ry and Queen & Crescent Route. Office Chattanooga, Tenn.*

Born at Savannah, Ga. Entered railway service 1874, since which he has been consecutively 1874 to 1880, clerk in general superintendent's office Central Railroad & Banking Co of Georgia; 1880 to 1884, chief clerk general freight and passenger offices same road; 1884 to 1887, general freight and passenger agent Port Royal & Augusta and Port Royal & Western Carolina Rys; 1887 to 1891, general passenger agent Central Rd of Georgia, this road passing into the hands of the Richmond & Danville Rd at that time; March 1, 1892 to date, division passenger and ticket agent East Tennessee Virginia & Georgia and Queen & Crescent systems.

Charlton, James, *General Passenger and Ticket Agent Chicago & Alton Rd. Office Chicago, Ill.*

Born at Bothal, Northumberland, England, May 15, 1832. Entered railway service April 1847, since which he has been consecutively April 1847 to March 1857, junior clerk freight department, chief clerk and cashier Newcastle & Carlisle Ry, Newcastle on Tyne; April 9, 1857 to 1870, on Great Western Ry of Canada as assistant to chief clerk audit office, in charge of statistics and freight accounts, and as chief clerk, auditor and general passenger agent; March 22, 1870 to July 13, 1871, general ticket and passenger agent North Missouri Rd; July 13, 1871 to date, general passenger and ticket agent Chicago & Alton Rd.

Charlton, William Oscar, *Master Mechanic Central Rd & Banking Co of Georgia. Office Chattanooga, Tenn.*

Born Oct. 10, 1854, at Savannah, Ga. Entered railway service 1870, since which he has been consecutively 1870 to 1876, apprentice in machine shops Central Rd of Georgia, at Columbus, Ga., and machinist at Savannah, Ga.; 1876, locomotive engineer same road; 1888 to 1891, assistant master mechanic at Savannah, Ga.; 1891 to date, master machinist same road at Chattanooga, Tenn.

Charniot, Samuel Alphonse, *Mechanical Expert and Engineer Central Rd of Georgia. Office Macon, Ga.*

Born Nov. 28, 1848, at Lyons, France, being the son of Louis F. and Alphonsine Charniot. He was educated at the Lycee Imperial de Lyon, Universite de France. From 1868 to 1874, draughtsman New Haven Car Co. Entered railway service 1883, since which he has been consecutively 1883 to 1884, mechanical draughtsman and engineer, and foreman car department; 1884 to May 1891, master car builder; May 1891 to date, mechanical expert and engineer; entire service with Central Rd of Georgia. Mr. Charniot was married Dec. 1875, at Prospect, Conn., to Miss Sarah De Ette Clarke, and second time Feb. 1890, at Savannah, Ga., to Mrs. Julia Elma Taylor, nee Wakeley.

Chase, Frank A., *Master Mechanic Kansas City St. Joseph & Council Bluffs Rd and West Division Hannibal & St. Joseph Rd. Office St. Joseph, Mo.*

Born Aug. 18, 1836, at Monroe, Ashtabula Co., Ohio. Entered railway service March 1849, as train boy Sullivan Rd in New Hampshire, since which he has been consecutively March 1850, apprentice in machine shop of Robbins & Lawrence Manufacturing Co at Windsor, Vt.; 1854, South Carolina Rd shops at Charleston, S. C.; 1857, Detroit Locomotive Works at Detroit, Mich.; 1866 to 1868, machine shops Chicago Burlington & Quincy Rd at Aurora, Ill.; May 1868 to Sept. 1868, fireman; Sept. 1868 to May 1878, engineer; May 1878 to Nov. 1880, foreman round-house same road at Aurora, Ill.; 1880 to date, master mechanic Kansas City St. Joseph & Council Bluffs Rd at St. Joseph, Mo.; May 1891 to date, master mechanic west division Hannibal & St. Joseph Rd.

Chase, Frank N., *Assistant General Passenger and Ticket Agent Boston & Maine Rd. Office Boston, Mass.*

Has held present position since Aug. 1892; previous to that date was New England passenger agent same road.

Chase, Marvin S., Assistant General Freight Agent Lake Shore & Michigan Southern Ry. Office Chicago, Ill.

Born Feb. 4, 1844, in Schuyler Co., N. Y., being the son of Zalmon F. and Hannah W. Chase. He was educated at Ithaca Academy at New York, N. Y. Entered railway service 1866 as expense bill clerk Michigan Southern & Northern Indiana Rd, since which he has been consecutively to 1870, clerk in local freight office at Chicago; 1870 to 1885, chief clerk in office of assistant general freight agent under Charles M. Gray; 1885 to date, assistant general freight agent Lake Shore & Michigan Southern Ry at Chicago. Mr. Chase was married July, 1873, at Chicago, Ill.

Chatham, J. W., General Freight and Passenger Agent East Line & Red River Rd. Office Greenville, Tex.

Has held present position since June 1892; previous to that date was freight claim agent same road.

Chears, Charles Walter, Assistant General Freight Agent Kansas City Fort Scott & Memphis Rd. Office Birmingham, Ala.

Born July, 1849, in North Carolina. Entered railway service 1870, since which he has been consecutively 1870 to 1871, rodman engineer corps Mobile & Ohio Rd; 1871, freight clerk and ticket agent, Macon, Miss.; 1872 to 1873, ticket clerk and in charge of agent's accounts auditor's office Mobile & Ohio Rd, Mobile, Ala.; 1873 to Sept. 1875, car accountant and miscellaneous duties superintendent's office same road; Sept. 1, 1875 to Sept. 1881, freight and ticket agent same road, Corinth, Miss.; Sept. 1881 to July 1883, agent same road, Cairo, Ill.; July 1883 to May 1884, southwestern agent Richmond & Danville Rd, Atlanta, Ga.; May 1884 to Feb. 1887, assistant general passenger agent same road; Sept. 1887 to Dec. 1889, general freight and ticket agent Georgia Midland & Gulf Rd; Dec. 1889, appointed general freight agent Savannah & Western division Central of Georgia Rd; Oct. 1891 to Feb. 1892, general agent Kansas City Fort Scott & Memphis Rd at Atlanta, Ga.; Feb. 1892 to date, assistant general freight agent same road.

Cheever, Albert S., Chief Engineer Fitchburg Rd. Office Fitchburg, Mass.

Born Sept. 17, 1857, at Chelsea, Mass. Entered railway service 1880, since which he has been consecutively 1880 to Jan. 1881, clerk in general superintendent's office Fitchburg Rd; Jan. 1, 1881 to Oct. 1886, various subordinate positions in chief engineer's office same road; Oct. 1886 to May 1887, assistant engineer same road at Fitchburg office; May 1887 to Nov. 1890, division engineer in charge western division same road; Nov. 1890 to date, chief engineer same road.

Cheney, Edgar O., Auditor and Treasurer Sinnemahoning Valley Rd. Office Buffalo, N. Y.

Born Oct. 12, 1843, at Holland, N. Y. Entered railway service 1885, with the Sinnemahoning Valley Rd, of which he is now auditor and treasurer.

Cherry, Francis C., Train Dispatcher and Accountant Pacific Coast Ry. Office San Luis Obispo, Cal.

Born at Marion, O. Entered railway service 1871, since which he has been consecutively 1871 to

1879, operator and agent Atchison Topeka & Santa Fe Rd at various points and in auditor's office; 1879 to 1881, cashier in freight office at Colorado Springs and cashier in auditor's office Denver & Rio Grande Ry and agent and train dispatcher Rio Grande Extension Co at Leadville; 1881 to fall of 1888 in freight office Central Pacific Ry at Ogden, Utah; fall of 1888 to March 1891 agent Pacific Coast Ry at San Luis Obispo, Cal.; March 1891 to date, accountant and train dispatcher same road at San Luis Obispo, Cal.

Chesbrough, John M., Assistant General Passenger Agent Vandalia Line. Office St. Louis, Mo.

Born March 26, 1850, at Forestville, N. Y. Entered railway service July 25, 1865, since which he has been consecutively to Feb. 1, 1869, office boy and clerk in auditor's office Atlantic & Great Western Rd at Meadville; Feb. 1, 1869 to March 25, 1870, clerk in auditor's office Erie Ry at New York, N. Y.; June 1, 1870 to Jan. 31, 1876, clerk general passenger and ticket office Union Pacific Ry, the last 2 years as chief clerk; Feb. 1876 to July 1877, rate and division clerk St. Louis Kansas City & Northern Ry; July 1877 to Sept. 5, 1880, chief clerk same road and consolidated Wabash St. Louis & Pacific Ry; Sept. 5, 1880, to date, assistant general passenger agent Vandalia Line.

Cheyney, H. C., General Agent Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds. Office Sioux City, Ia.

Born Sept. 3, 1856, at Cheyney, Penn. Entered railway service Jan. 1877, since which he has been consecutively Jan. 1877 to Jan. 1878, in auditor's and general ticket agent's office Westchester & Philadelphia Rd.; Jan. 1878 to Dec. 1881, agent same road and central division Philadelphia Wilmington & Baltimore Rd West Philadelphia, Penn.; Dec. 1881 to Aug. 1882, clerk agent's office Sioux City & Pacific Rd, Missouri Valley, Iowa; Aug. 1882 to July 1883, clerk general passenger agent's office same road; and Fremont Elkhorn & Missouri Valley Rd; July 1883 to Feb. 15, 1889, southwestern passenger agent same road at Omaha, Neb.; Feb. 15, 1889 to May 1890, assistant general passenger agent Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds; May 1890 to date, general agent same road at Sioux City, Iowa.

Child, Joseph, General Freight and Passenger Agent Lebanon Spring Rd. Office Bennington, Vt.

Born June 1, 1817, at New York, N. Y. Entered transportation service 1848, since which he has been consecutively 1848 to 1860, New York agent New York & Troy Transportation Co, running barges in connection with Northern Transportation Line; 1862 to 1870, contracting agent west bound freight; 1870 to about 1885, general freight agent Lebanon Spring Rd; June 1888 to date general freight and passenger agent same road.

Childs, James Edmund, General Manager New York Ontario & Western Ry Co. Office New York, N. Y.

Born July, 1848, at Neversink, N. Y. Entered railway service April 1865 as assistant engineer New York & Oswego Midland Rd, since which he has been consecutively 1869 to 1870, assistant engineer Chicago & Michigan Lake Shore Rd; 1870 to 1871, resident engineer Buffalo New York & Philadelphia Rd; 1871 to 1872, division engineer Rochester & State Line Ry; 1872 to 1873,

division engineer Wisconsin Central Rd; 1873 to 1875, assistant engineer New York & Harlem Rd; 1876 to 1881, chief engineer and superintendent Rochester & State Line Ry; Feb. 1881 to 1886, general superintendent New York Ontario & Western Ry; also assistant general superintendent New York West Shore & Buffalo Ry; June 1883 to Feb. 1884, also general superintendent Wallkill Valley Rd; Feb. 1886 to date, general manager New York Ontario & Western Rd.

Childs, Will A., Superintendent Hecla & Torch Lake Rd. Office Calumet, Mich.

Born 1844, at Malone, N. Y. Entered railway service 1867 as superintendent construction Hecla & Torch Lake Rd and is now superintendent same road.

Chipley, Charles A., Assistant General Freight Agent Pennsylvania Rd. Office Philadelphia, Pa.

Born Feb. 2, 1836, at Alexandria, Va. Entered railway service 1869, since which he has been consecutively 1869 to 1870, clerk North Missouri Rd; 1870 to 1871, clerk general freight office Baltimore & Ohio Rd at Baltimore, Md.; 1872 to 1873, agent same road at Pittsburgh; 1873, assistant general freight agent same road; 1873 to 1875, general eastern agent same road at Boston, Mass.; 1875 to 1877, general manager Northwestern Dispatch; 1877 to 1878, assistant general freight agent Baltimore & Ohio Rd at Pittsburgh; 1878 to 1880, general freight agent Pittsburgh & Lake Erie Rd at Pittsburgh; 1880 to 1883, general agent Star Union Line at Pittsburgh; 1883 to 1890, division freight agent Pennsylvania Rd at Pittsburgh; 1890 to date, assistant general freight agent same road, Northern Central Ry, Philadelphia & Erie, West Jersey and Camden & Atlantic Rds.

Chittenden, Edward A., General Freight Agent Central Vermont Rd. Co. Office St. Albans, Vt.

Born Aug. 8, 1841, at Wiliston, Chittenden Co., Vt. Entered railway service May 10, 1864, as general help, clerk and yardmaster, also serving as spare conductor Vermont Central Rd, since which he has been consecutively May 15, 1866 to Aug. 1, 1870, station agent Vermont Central and Vermont & Canada Rds same place; Aug. 1, 1870 to Aug. 10, 1870, instructor of agents; Aug. 10, 1870 to Dec. 1, 1870, assistant lost freight and car agent same road; Dec. 1, 1870 to March 25, 1878, lost car and freight agent Central Vermont Line; April 3, 1878 to Feb. 1, 1892, superintendent local freight traffic; Feb. 1, 1892 to date, general freight agent Central Vermont Rd.

Church, Alonzo C., Vice-President East St. Louis Connecting Ry, St. Louis Transfer Ry and Wiggins's Ferry Co. Office St. Louis, Mo.

Born Nov. 3, 1859, at Fort Wachita, I. T., being the son of John K. and Mary F. Church. He was educated in France and Germany. Entered railway service 1886 as vice-president East St. Louis Connecting Ry, St. Louis Transfer Ry and Wiggins's Ferry Co, which positions he now holds.

Church, William Augustus, Treasurer Philadelphia & Reading Rd, Philadelphia Coal & Iron Co and many Affiliated Companies. Office Philadelphia, Pa.

Born Feb. 16, 1834, at Albany, N. Y. En-

tered railway service 1857, since which he has been consecutively coal traffic accountant, assistant to treasurer, assistant treasurer, and now treasurer Philadelphia & Reading Rd; also treasurer Philadelphia & Reading Coal & Iron Co and many affiliated companies.

Clack, David B., Superintendent Perkiomen Rd. Office Perkiomen Junction, Pa.

Born Oct., 1846, in Lancaster Co., Pa. Entered railway service April 1868, since which he has been consecutively April 1868 to 1875, on Philadelphia & Reading Rd: 6 months brakeman, 4 years conductor, 4 months yard dispatcher, 3 years trainmaster; 1875 to May 1879, general dispatcher Perkiomen Rd; May 1879 to date, superintendent same road.

Claghorn, J. Raymond, President State Line & Sullivan Rd and Barclay Rd. Office Philadelphia, Pa.

Born Oct. 5, 1842, at Philadelphia, Pa. Entered railway service May 18, 1880 as president of the State Line & Sullivan Rd, which position he now holds; is also president Barclay Rd.

Clampitt, John S., Division Master Mechanic Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born May 30, 1836, at Philadelphia, Pa. Entered railway service May 1, 1852, since which he has been consecutively May 1, 1852 to May 1, 1853, conductor roadway train Philadelphia & Reading Rd at Pottsdam, Pa.; May 1, 1853 to May 1, 1856, machinist apprentice in locomotive shops same road at Reading, Pa.; May 1, 1856 to June 28, 1859, in shops same road at Port Richmond, Philadelphia, Pa.; June 28, 1859 to March 17, 1860, locomotive engineer coal train same road; March 17, 1860 to April 23, 1861, engineer Delaware Lackawanna & Western Rd at Scranton, Pa., and New Jersey Central Rd at Elizabethport, N. J.; April 23, 1861 to Jan. 13, 1863, in the army; June 16, 1863 to May 20, 1864, locomotive engineer Philadelphia & Reading Rd; May 20, 1864 to Jan. 13, 1879, train dispatcher same road at Port Richmond, Philadelphia, Pa.; Jan. 13, 1879 to date, division master mechanic same road at Port Richmond locomotive shops, Philadelphia.

Clark, A., Ex-Superintendent New Orleans & North Eastern Rd (Queen & Crescent System). Office New Orleans, La.

Previous to Jan. 1, 1890, was for several years trainmaster New Orleans & North Eastern R.R. was formerly trainmaster Cincinnati Southern Ry; Jan. 1, 1890 to Feb. 1893, superintendent New Orleans & North Eastern Rd.

Clark, Charles Peter, President New York New Haven & Hartford Rd. Office New Haven, Conn.

Born Aug. 11, 1836, at Nashua, N. H. Entered railway service Aug. 11, 1870, since which he has been consecutively Aug. 11, 1870 to Aug. 17, 1871, clerk board of receivers Boston Hartford & Erie Rd; Aug. 17, 1871 to April 29, 1873, trustee Berdell mortgage; April 29, 1873 to Feb. 25, 1879, general manager New York & New England Rd; Feb. 25, 1879 to Sept. 30, 1879, vice-president and general manager same road; Oct. 1, 1881 to Dec. 11, 1883, second vice-president New York New Haven & Hartford Rd; Dec. 11, 1883 to Jan. 1, 1884, president and Jan. 1, 1884 to Jan. 1, 1886, receiver New York & New England Rd; Jan. 1, 1886 to Dec. 14, 1886, president same company;

since March 12, 1887, president New York New Haven & Hartford Rd. Since June 15, 1892, also president Shepaug Litchfield & Northern Rd.

Clark, C. Peter, General Freight Agent
Old Colony Rd. Office Boston, Mass.

Has held present position since July 1892; was prior to that date general agent New York New Haven & Hartford Rd.

Clark, George Huntington, Chief Engineer
East & West Rd. Office Cedar-town, Ga.

Born March 3, 1859, at Providence, R. I. Entered railway service 1880, since which he has been consecutively 1880 to 1881, rodman, leveler, etc., New York Lackawanna & Western Rd; 1881 to 1883, resident engineer on construction same road; 1883 to 1888, assistant engineer M. & E. division same road; 1888 to 1889, assistant engineer on surveys V. & N. A. Rd; 1889 to 1890, principal assistant engineer surveys Selma & Bessemer Rd; 1890 to date, chief engineer East & West Rd. Is member Am. Soc. C. E.

Clark, George Mackenzie, Chief Solicitor
Canadian Pacific Ry. Office Montreal, Can.

Born April 14, 1828. He was educated at Upper Canadian College at Toronto, Ont. Entered railway service Nov. 1, 1887, as chief solicitor Canadian Pacific Ry, which position he now holds.

Clark, Horace G., Superintendent
Missouri Pacific Ry. Office Sedalia, Mo.

Born Aug. 30, 1847, at Tippecanoe City, Ohio. Entered railway service 1869, since which he has been consecutively 1869 to 1871, agent and operator North Missouri Rd; 1871 to 1881, train dispatcher same road; 1881 to date, successively trainmaster, division superintendent and superintendent Missouri Pacific Ry.

Clark, Horace P., General Eastern Passenger Agent
Associated Rys of Virginia and the Carolinas. Office New York, N. Y.

Born Oct. 30, 1841, at Augusta, Ga. Entered railway service Aug. 1, 1866, since which he has been consecutively Aug. 1, 1866 to Sept. 1869, freight soliciting agent Macon & Western Rd; from Feb. 1870 to Aug. 1873, agent Central Rd of Georgia at Atlanta, Ga.; Aug. 1873 to July 1876, forwarding agent Atlantic Coast Line; July 1876 to Oct. 1880, New York agent same line; Oct. 1880 to Aug. 1882, New York agent passenger department Associated Railways of Virginia and the Carolinas; Aug. 1882 to date, general eastern passenger agent Associated Railways of Virginia and the Carolinas, comprising the Atlantic Coast Line, Richmond & Danville Rd and Seaboard Air Line.

Clark, Isaac W., Master Mechanic
Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.

Born Aug. 6, 1843, in Chatham Co., N. Y. Entered railway service May 1867, since which he has been consecutively May 1867 to Nov. 1867, shop boy Western Rd of North Carolina; Nov. 1867 to Aug. 1868, fireman; Aug. 1868 to Aug. 1873, in machine shops; Aug. 1873 to Aug. 1875, locomotive engineer, and Aug. 1875 to April 1876, in machine shops same road; April 1876 to 1880, master mechanic Western Rd of North Carolina; 1880 to date, master mechanic Cape Fear & Yadkin Valley Ry.

Clark, James L., General Agent
Lake Shore & Michigan Southern Ry. Office Chicago, Ill.

Born in Michigan. Entered railway service 1867, since which he has been consecutively 1867 to 1868, clerk Lake Shore & Michigan Southern Ry at Jonesville, Mich.; 1868 to 1869, in local freight department same road at Chicago, Ill.; 1869 to 1878, claim clerk same road; 1878 to 1879, contracting agent Hoosac Tunnel line; 1879 to 1880, agent Lackawanna line; 1880 to May 1890, agent "Red Line"; May 1890 to date, general agent Lake Shore & Michigan Southern Ry at Chicago.

Clark, James T., General Freight Agent
Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.

Born Nov. 20, 1852, at Auburn, N. Y. Entered railway service 1870, since which he has been consecutively 1870 to July 1873, messenger boy general agent's office Illinois Central Rd at St. Louis, Mo., and various clerical positions; July 1873 to April 1880, in passenger department, clerk general passenger department, general superintendent's office and general manager's office Chicago & North-Western Ry; April 1880 to Jan. 15, 1883, general agent Chicago & North-Western at Omaha and Council Bluffs; Jan. 15, 1883 to Nov. 1883, assistant traffic manager Chicago St. Paul Minneapolis & Omaha Ry; Nov. 1883 to Dec. 1884, assistant general freight agent; Dec. 15, 1884 to date, general freight agent same road.

Clark, Joseph Edward, Auditor
Kings-ton & Pembroke Ry. Office Kingston, Ont.

Born July 10, 1838. Entered railway service 1880 as auditor Kingston & Pembroke Ry., which position he now holds.

Clark, Michael Johnson, Secretary and Auditor
Chicago & Western Indiana Rd and Belt Ry of Chicago. Office Chicago, Ill.

Born Sept. 20, 1841, at Hamilton, Ont. Entered railway service 1863, since which he has been consecutively to 1880, on Great Western Ry of Canada; 1 year as clerk in general freight office at Hamilton, Ont.; 6 years as billing clerk freight office at Windsor; 1 year as billing clerk freight office at Hamilton; 4 years as clerk in auditor's office; 1 year as chief clerk same office; and 3½ years stationer; 1880 to 1885, auditor Detroit Grand Haven & Milwaukee Rd; March 17, 1885, secretary and auditor Chicago & Western Indiana Rd and Belt Ry of Chicago.

Clark, S. H. H., President
Union Pacific Ry and First Vice-President and General Manager Missouri Pacific Ry. Offices Omaha, Neb., and St. Louis, Mo.

Began railway service as conductor of a construction train on the Central Rd of New Jersey, and passed through the various grades of railway work from the employment above mentioned to the position of general manager Union Pacific Ry, which he resigned summer of 1884; Nov. 1886 to date, first vice-president and general manager Missouri Pacific Ry; Dec. 9, 1890 to Feb. 1, 1893, general manager Union Pacific Ry; April 1891 to April 27, 1892, also vice-president same road; April 27, 1892, chosen president same road to succeed Sidney Dillon, deceased.

Clark, W. H., *Traffic Manager Lowell & Hastings Rd. Office Lowell, Mich.*

Born March 14, 1863, in Jefferson Co., N. Y., being the son of Owen and Mary Clark. Entered railway service 1880 as baggageman Chicago & West Michigan Rd at Big Rapids, Mich., since which he has been consecutively 7 months night operator at White Cloud, Mich.; 18 months agent at Hungerford, Mich.; 1 year clerk Detroit Lansing & Northern Rd at Big Rapids, Mich.; 7 years clerk Grand Rapids & Indiana Rd at Big Rapids; and at present traffic manager Lowell & Hastings Rd. Mr. Clark was married Jan. 15, 1888, at Grand Rapids, Mich., to Miss Matie Thompson.

Clarke, Albert E., *General Solicitor and Counsel for Receiver Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born Oct. 6, 1847, in Waukesha Co., Wis. Entered railway service 1881, since which he has been 1881 to 1889, attorney for Iowa divisions Minneapolis & St. Louis Ry; Nov. 1, 1889 to date, general solicitor and counsel for receiver same road.

Clarke, Cambridge C., *General Manager Iron Ry. Office Ironton, Ohio.*

Born Oct. 7, 1850, at Lawrence Furnace, Ohio. Entered railway service April 1, 1879, since which he has been consecutively April 1879 to Aug. 1879, clerk secretary's office, and Aug. 1879 to July 1881, secretary Iron Rd Co; manager same road July 1881 until it was consolidated with Toledo Cincinnati & St. Louis Rd; then division superintendent until July 1884, when made general manager.

Clarke, Charles Cameron, *First Vice-President New York Central & Hudson River Rd. Office New York, N. Y.*

Born Feb. 24, 1823, at Canandaigua, N. Y. Entered railway service May 19, 1854, since which he has been consecutively May 19, 1854 to Aug. 1856, auditor Hudson River Rd; Aug. 1856 to Nov. 1871, treasurer same company; Nov. 1871 to May 1883, treasurer New York Central & Hudson River Rd; May 1883 to date, first vice-president.

Clarke, Francis B., *Ex-General Traffic Manager Chicago St. Paul Minneapolis & Omaha Ry. Address St. Paul, Minn.*

Born July 1, 1838, in Madison Co., N. Y. Entered railway service 1868, since which he has been consecutively 1868 to 1872, general freight agent West Wisconsin Ry; 1872 to 1878, general freight and passenger agent same road; 1878 to Jan. 1892, general traffic manager Chicago St. Paul Minneapolis & Omaha Ry.

Clarke, Horace W., *Division Superintendent St. Louis Division Mobile & Ohio Rd. Office Murphysboro, Ill.*

Born Sept. 27, 1854, at Cumberland, Md. Entered railway service Jan. 1872, since which he has been consecutively to 1876, apprentice boy and machinist in shops of Northern Central Rd; 1876 to 1877, clerk in draughtsman's office Illinois Central Rd; 1877 to 1878, section foreman and conductor ditching train Chicago St. Louis & New Orleans Rd; 1878 to 1883, trainmaster same road; 1883 to 1884, division superintendent Louisiana division Illinois Central Rd; 1884 to Aug. 1, 1886, assistant division superintendent Mississippi division same road; Aug. 1, 1886 to June 23, 1890,

superintendent same division; June 23, 1890 to date, superintendent St. Louis division Mobile & Ohio Rd.

Clarke, James C., *President and General Manager Mobile & Ohio Rd. Office Mobile, Ala.*

Born 1824, in Montgomery Co., Md. Entered railway service 1844, since which he has been consecutively 1844 to Sept. 1854, on Baltimore & Ohio Rd; 18 months on repairs of track and in machine shops, 2½ years fireman, 5 years engineer, 2 years station agent and conductor, 3 years trainmaster; 1854 to 1855, superintendent Central Ohio Rd; 1855 to 1856, superintendent northern division Illinois Central Rd; 1856 to 1859, general superintendent same road; 1859 to 1862, superintendent Northern Central Rd; 1862 to 1870, engaged in iron business; 1870 to 1872, president Chesapeake & Ohio Canal Co; 1872 to 1874 vice-president and general manager Erie Rd; Sept. 1874 to 1876, superintendent Northern division Illinois Central Rd; 1876 to 1879, general superintendent same road; 1879 to Aug. 1883, vice-president and general manager Illinois Central and Chicago St. Louis & New Orleans Rds; Aug. 1883 to May 1887, president Illinois Central Rd; Jan. 1888 to April 1889, vice-president and general manager Mobile & Ohio Rd; April 1889 to date, president and general manager same road.

Clarke, James O., *General Traffic and Passenger Agent Silver Springs Ocala & Gulf Rd. Office Ocala, Fla.*

Born 1855, at New York, N. Y. Entered railway service 1892, as general traffic and passenger agent Silver Springs Ocala & Gulf Rd, which position he now holds. Was formerly for 25 years a commercial traveler.

Clarke, John Victor, *Director and President Kinderhook & Hudson Ry and Poughkeepsie & Hudson Rd. Office 16 William St., New York, N. Y.*

Born Nov. 2, 1859, at Great Bend, N. Y. Entered railway service 1881, as engineer on construction and followed railroad engineering and building for several years; 1890 to date, director and president Kinderhook & Hudson Ry; is also director and president Poughkeepsie & Hudson Rd.

Clarke, Samuel Milton, *Treasurer Louisville & Wadley Rd. Office Louisville, Ga.*

Born 1840, at Louisville, Ga., being the son of James and Emily Clarke. He was educated in the Louisville high school. Entered railway service 1882, as treasurer Louisville & Wadley Rd, which position he now holds. Mr. Clarke was married in 1872, at Louisville, Ga., to Miss Helen Fleming.

Clarke, Thomas E., *General Superintendent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born June 10, 1849, at Connersville, Ind. Entered railway service Oct. 1865, since which he has been consecutively to May 1868, telegraph operator and clerk in general offices Cincinnati & Indianapolis Junction Rd and Indianapolis Cincinnati & Lafayette Rd; May 1868 to Feb. 1873, chief train dispatcher and superintendent telegraph St. Paul & Sioux City Rd; Feb. 1873 to Dec. 1873, train dispatcher Mobile & Ohio and Chesapeake & Ohio Rds; Dec. 1873 to Aug. 1881, master transportation Cairo & Vincennes Rd; Aug. 1881 to June 1883, assistant superintendent Chicago St.

Paul Minneapolis & Omaha Ry; June 1883 to date, successively assistant superintendent, superintendent and general superintendent Minneapolis & St. Louis Ry.

Clarkson, W. Palmer, General Counsel
Missouri Southern Rd. Office St. Louis, Mo.

Born Feb. 13, 1867, at Richmond, Va., being the son of James L. and Loulie C. Clarkson. He was educated at the Washington University at St. Louis, Mo. Entered railway service 1890, as local attorney Missouri Southern Rd, since which time he has been secretary and is now general counsel same road.

Clayton, C. E., Ex-Secretary and Auditor Pawnee Rd. Office Pawnee, Ill.

Born April 11, 1854, in Sangamon Co., Ill., being the son of Alexander and Mary Augustus Clayton. He was educated at the Shurtleff College at Upper Alton, Ill. Entered railway service 1888, as secretary Pawnee Rd, since which time he was also made auditor and held both positions until Jan. 1893. Mr. Clayton was married Sept. 4, 1884, in St. Louis, Mo., to Miss Villa B. Graham, of Logansport, Ind.

Clayton, Powell, President and Manager Eureka Springs Ry. Office Eureka Springs, Ark.

Born Aug. 7, 1833, in Delaware Co., Pa. Entered railway service Feb. 10, 1873, since which he has been consecutively to Dec. 10, 1885, president Little Rock Pine Bluff & New Orleans and Mississippi Ouachita & Red River Rds; Nov. 17, 1880 to March 26, 1883, president Eureka Springs Ry; Jan. 10, 1880 to March 26, 1883, president Missouri & Arkansas Rd; March 26, 1883, to March 16, 1888, vice-president and manager Eureka Springs Ry; March 16, 1888 to date, president and manager same road.

Cleveland, Josiah F., Assistant Land Commissioner Chicago & North-Western Ry. Office Chicago, Ill.

Born June 10, 1847, at Masonville, Delaware Co., N. Y. Entered railway service 1880, as clerk in land department and right of way agent Chicago & North-Western Ry, and was promoted to present position as assistant land commissioner in 1882.

Clifford, James O., Freight Auditor Chicago & North-Western Ry. Office Chicago, Ill.

Born Dec. 8, 1856, at Salem, Kenosha Co., Wis., being the son of Emery and Mary J. Clifford. He was educated in the country schools. Entered railway service June 1873, as messenger boy Chicago & North-Western Ry, since which he has been consecutively Oct. 1, 1874 to Aug. 1880, telegraph operator and agent at various stations in Iowa; Aug. 1880 to Nov. 7, 1887, traveling auditor; Nov. 1887 to date, freight auditor same road. Mr. Clifford was married Nov. 7, 1883, at Clinton, Ia., to Miss May E. Dannatt.

Clifford, Thomas C., Superintendent Dining and Parlor Cars Wisconsin Central Lines. Office Chicago, Ill.

Was from Oct. 1, 1887, to Sept. 1888, superintendent Minnesota St. Croix & Wisconsin and Chippewa Falls & Western Rds; Oct. 1, 1888 to Nov. 1, 1889, superintendent Chicago and Milwaukee divisions Wisconsin Central Rd; Nov. 1, 1889 to date, superintendent dining and parlor cars same road.

Clifton, Charles, Secretary and General Freight Agent Reynoldsville & Falls Creek Rd. Office Buffalo, N. Y.

Has held present position since Nov. 1892; previous to that date, was auditor same road.

Clinton, George O., Superintendent Elgin Joliet & Eastern Ry. Office Joliet, Ill.

Born 1839, at Waukesha, Wis. Entered railway service 1857, since which he has been consecutively 1857 to 1861, successively brakeman, baggage master and freight conductor Milwaukee & Prairie du Chien Rd; after the war of the Rebellion engaged in railroad construction in Iowa and Kansas, and in 1870 built the Madison & Portage Rd in Wisconsin, in connection with other parties; subsequently, and until 1880, was conductor Chicago Milwaukee & St. Paul Ry; spring of 1880 to Sept. same year, yardmaster same road Milwaukee, Wis.; Sept. 1880 to Oct. 1881, local freight agent Wabash St. Louis & Pacific Ry Chicago; Oct. 1881 to June 1882, superintendent St. Louis Bridge & Union Depot Co; June 1882 to Aug. 1883, superintendent Rio Grande division Texas & Pacific Ry; Aug. 1883 to Feb. 1, 1888, superintendent Chicago & Milwaukee and Council Bluffs divisions Chicago Milwaukee & St. Paul Ry; 1887 to Feb. 1, 1888, also superintendent Evanston division same road; April 1888 to date, superintendent Joliet Aurora & Northern Ry and its successor, the Elgin Joliet & Eastern Ry.

Clinton, Willis P., Master Mechanic Redondo Ry. Office Redondo Beach, Cal.

Born at Nevada, Mo. Entered railway service 1878, since which he has been consecutively 1878 to 1881, locomotive fireman Missouri Kansas & Texas Ry, also worked in shops at Fort Scott, Kan., and locomotive engineer same road; 1881 to 1887, locomotive engineer and foreman St. Louis & San Francisco Ry; 1887 to date, master mechanic Redondo Ry.

Clough, W. P., Vice-President Great Northern Ry. Office St. Paul, Minn.

Has been vice-president St. Paul Minneapolis & Manitoba Ry, now the Great Northern Ry, since Dec. 20, 1887, was prior to that date assistant to president same road.

Coale, Joseph M., Master Mechanic Northern Central Ry. Office Baltimore, Md.

Born Jan. 4, 1830, in Baltimore Co., Md., being the son of Philemon and Hetty Coale. He was educated at the Livingston Academy near Baltimore. Entered railway service Dec. 1, 1846, as machinist apprentice at Balton shops in Baltimore with the Baltimore & Susquehanna Ry, now the Northern Central Rd, since which he has been consecutively 1851 to 1852, machinist; 1852 to 1853, erected stationary engines at Augusta, Ga.; 1853 to 1855, locomotive engineer in Cuba; 1855 to 1856, machinist in Baltimore shops Northern Central Rd and extra passenger engineer; 1856 to 1860, regular passenger engineer; 1860 to 1874, assistant master mechanic; 1874 to date, master mechanic same road. He is inventor of the Muffed Safety Valve and other railroad appliances. Mr. Coale was married 1855, at Baltimore, Md., to Miss Louisa E. Greble.

Cobb, Robert D., Auditor St. Louis Southwestern Ry of Texas. Office Tyler, Tex.

Born Dec. 8, 1865, at Stillwater, Minn. En-

tered railway service 1883 as clerk Texas & St. Louis Ry, now the St. Louis Southwestern Ry of Texas, and was appointed to present position as auditor June 1, 1891.

Cochran, Alexander G., *General Solicitor Missouri Pacific Ry. Office St. Louis, Mo.*

Born March 20, 1846, at Allegheny City, Pa. Entered railway service 1888 as general solicitor Missouri Pacific Ry, which position he now holds. He is also general solicitor International & Great Northern Rd, St. Louis Southwestern Ry, St. Louis Southwestern Ry of Texas, and Tyler Southeastern Ry.

Cochran, George G., *Traffic Manager New York Lake Erie & Western and Chicago & Erie Rds. Office New York, N. Y.*

Born Dec. 31, 1842, at Sandusky, Ohio. Entered railway service Oct. 1858; to Oct. 1861, clerk in freight and ticket office Cincinnati Dayton & Eastern Rd; Oct. 1865 to 1867, clerk local freight office Atlantic & Great Western Rd; 1867 to 1868, clerk local freight office Sandusky Dayton & Cincinnati Rd; 1868 to 1869, clerk local freight office Atlantic & Great Western Ry; 1869 to 1871, clerk general freight office same road; 1871 to Dec. 1, 1874, assistant general freight agent; Dec. 1, 1874 to Aug. 1, 1887, general freight agent same road, now New York Pennsylvania & Ohio Rd; Aug. 1, 1887 to Jan. 1, 1891, Western freight traffic manager New York Lake Erie & Western Rd at Cleveland, Ohio; Jan. 1, 1891 Feb. 14, 1893, western freight traffic manager same road, in charge of all freight traffic west of Buffalo and Salamanca, including the Buffalo & Southwestern Rd and Chicago & Erie Rd; Feb. 14, 1893 to date, traffic manager New York Lake Erie & Western and Chicago & Erie Rds.

Cockfield, William, *Division Master Mechanic Mexican Central Ry. Office Chihuahua, Mex.*

Born July 6, 1850, at Montreal, Canada. Entered railway service 1872, since which he has been consecutively apprentice machinist Grand Trunk Ry; 1880 and 1881, machinist Atchison Topeka & Santa Fe Rd; 1881 to 1885, machinist Central Pacific Rd; 1885 to Oct. 1, 1887, machinist, gang boss and foreman Mexican Central Ry; Oct. 1, 1887 to date, division master mechanic same road.

Coe, Albert W., *General Manager Deadwood Central Rd. Office Deadwood, So. Dak.*

Born Aug. 14, 1833, in Madison Co., N. Y., being the son of Albert E. and Mary Coe. He was educated at the Cazenovia College in New York. Entered railway service 1888 as cashier Deadwood Central Rd, since which he has been consecutively conductor, station agent, secretary, treasurer, superintendent and at present general manager same road. Mr. Coe was married March 31, 1859, in Waukesha Co., Wis., to Miss Sarah D. Gregg.

Coe, Darwin F., *Ex-General Freight Agent Cincinnati Wabash & Michigan Ry. Office Chicago, Ill.*

Born Aug. 19, 1851, at Cleveland, Ohio, being the son of O. R. and Elizabeth R. Coe. He was educated at the Beaver College in Pennsylvania. Entered railway service in 1871, since which he has been consecutively 1871 to 1872, clerk in general ticket office Chicago Rock Island & Pacific Ry;

1872 to 1873, clerk in local freight and general freight office; 1873 to 1874, in treasurer's office same road; 1874 to 1881, in local freight office Erie Ry at Jersey City, N. J.; March 15, 1881 to Dec. 1, 1881, in freight office, piers 4 and 5 Pennsylvania Rd at New York, N. Y.; Dec. 1, 1881 to May 16, 1882, in claim office Richmond & Danville Rd West Point, W. Va.; May 16, 1882 to Jan. 25, 1885, claim clerk Erie & Pacific Despatch; Jan. 25, 1885 to May 10, 1885, with Kanawha Despatch at Cincinnati, Ohio; May 10, 1885 to April 11, 1887, claim clerk Chicago & Atlantic Ry; April 11, 1887 to Oct. 10, 1887, chief clerk general freight office Cincinnati Wabash & Michigan Ry; Oct. 10, 1887 to April 1, 1892, general freight agent same road; April 1, 1892 to Aug. 1, 1892, assistant general freight agent Cleveland Cincinnati Chicago & St. Louis Ry, in charge of Michigan division formerly Cincinnati Wabash & Michigan Ry, and is at present in claim department Chicago & Erie Rd at Chicago.

Coe, George A., *Superintendent Western Division Chicago & Erie Rd. Office Chicago, Ill.*

Previous to Oct. 1, 1889 was trainmaster Franklin Division Lake Shore & Michigan Southern Ry; Oct. 1, 1889 to April 1, 1890, trainmaster Michigan division same road; April 1, 1890 to Oct. 1, 1890, special agent New York Pennsylvania & Ohio Ry at Pittsburgh, Pa.; Oct. 1, 1890 to Dec. 1891, trainmaster western division Chicago & Erie Rd; Dec. 1891 to April 1892, assistant superintendent same division same road; April 1892 to date, superintendent same division, same road.

Coffin, E. W., *Division Freight Agent Camden & Atlantic and West Jersey Rds. Office Camden, N. J.*

Was formerly general freight and express agent of Camden & Atlantic Rd.

Coghlan, John., *Master Car Builder Boston Revere Beach & Lynn Rd. Office East Boston, Mass.*

Born April 14, 1842, at Cork, Ireland, being the son of Michael and Ellen Coghlan. He was educated in private schools. Entered railway service 1875 as master car builder Boston Revere Beach & Lynn Rd, which position he now holds. He also has charge of ferry steamers. In 1857 he was apprenticed to Messrs. Roberts Bros., civil engineers, and remained with them until he came to this country in 1868. Mr. Coghlan was married Feb. 13, 1884, at Boston, Mass.

Cogswell, Henry Clay, *Division Freight Agent New York New Haven & Hartford Rd. Office Bridgeport, Conn.*

Born May 24, 1831, at Pittsfield, Mass. Entered railway service Jan. 31, 1852, as clerk in freight department Housatonic Rd at Pittsfield, Mass.; Nov. 3, 1853 to 1865, cashier freight in freight office same road at Bridgeport, Conn.; also 1854 to 1865, relief ticket agent and conductor; 1865 to 1867, freight agent at Bridgeport; July 1867 to Nov. 1, 1892, general freight agent same road; Nov. 1, 1892 to date, division freight agent New York New Haven & Hartford Rd.

Coit, Robert, *President and Treasurer New London Northern Rd. Office New London, Conn.*

Born April 26, 1830, at New London, Conn., being the son of Robert and Charlotte Coit. He was educated at Yale College, graduating with the class of 1850. Entered railway service 1867 as treas-

urer New London Northern Rd, which position he now holds together with that of president since 1881. Mr. Coit was married April 1, 1854, at New London, Conn., to Miss Lucretia Brainerd.

Coke, Alexander, *District Passenger Agent Missouri Pacific Ry. Office Indianapolis, Ind.*

Born 1857, at Canton, N. Y. Entered railway service 1879, since which he has been consecutively clerk general auditor's office, clerk general passenger agent's office, and at present district passenger agent; entire service with Missouri Pacific Ry.

Colby, Charles L., *Director Northern Pacific Rd. Office 36 Wall Street, New York, N. Y.*

Born May 22, 1839, Boston Highlands. He graduated from Brown University 1858. Entered railway service 1870, since which he has been consecutively 1870 to 1874, treasurer Phillips & Colby Construction Co, builder Wisconsin Central Rd; May 1874 to 1877, vice-president Wisconsin Central Rd; 1877 to March 19, 1890 with the exception of a few months in 1880, president Wisconsin Central Associated Lines, including the Wisconsin Central, Wisconsin & Minnesota, St. Croix & Wisconsin and Milwaukee & Lake Winnebago Rds; is now director Northern Pacific Rd.

Cole, B. T., *Ex-Master Mechanic Wrightsville & Tennille Rd. Address Tifton, Ga.*

Born Dec. 28, 1839, at Savannah, Ga., being the son of B. L. and C. E. Cole. He was educated in Savannah, Ga. Entered railway service 1866 as machinist Central Rd & Banking Co of Georgia, since which he has been consecutively 4 years as machinist in shops; run on the road 17 years; 1887 to May 1892, master mechanic Wrightsville & Tennille Rd. Mr. Cole was married July 24, 1861, at Robertsville, S. C., to Miss M. E. Norton.

Cole, Charles B., *Vice-President and Manager Wabash Chester & Western Rd. Office Chester, Ill.*

Born May 6, 1845, at Chester, Ill. Graduated from Lawrence Scientific School, engineering department Harvard University, 1867. Entered railway service July 1876 as receiver Iron Mountain Chester & Eastern Rd; 1878 to date, vice-president and manager Wabash Chester & Western Rd.

Cole, Charles Lawrence, *General Freight Agent Pennsylvania Co. Office Pittsburgh, Pa.*

Born July 26, 1837, at Allegheny City, Pa. Entered railway service Oct. 1859, since which he has been consecutively Oct. 1859 to June 1861, clerk Pittsburgh transfer station; June 1861 to April 1871, clerk general freight office Pittsburgh Fort Wayne & Chicago Ry; April 1872, 1871 to July 1892, assistant general freight agent Pennsylvania Co; July 1892 to date, general freight agent Pennsylvania Co.

Cole, Henry C., *Secretary Wabash Chester & Western Rd Co. Office Chester, Ill.*

Born May 13, 1852, at Chester, Ill., being the son of Herman C. and Emily Cole. He was educated at the Illinois Industrial University at Champaign, Ill. Entered railway service 1878 as secretary Wabash Chester & Western Rd, which position he now holds. Mr. Cole was married April 24, 1878 at Alton, Ill., to Miss Blanche O. Dolbec.

Cole, Wilnot Howard, *Vice-President Brockville & Sault Ste. Marie Rd. Office Brockville, Ont.*

Born Feb. 4, 1834, at Brockville, Ont., being the son of Abel and Catherine Cole. He was educated in the Brockville schools. Was promoter Brockville Westport & Sault Ste. Marie Rd, and has since been director, president and vice-president same road, holding last named position at present time; was mainly instrumental in procuring all the municipal bonuses which has largely assisted in the construction; is county registrar of deeds, and has been a member of Parliament. He has been a lieutenant colonel in command of a regiment of the active force of Canada for twenty years. Mr. Cole was married May 8, 1855, at Brockville, Ont., to Miss Jane Adelaide Phillips.

Coleman, John Walker, *Assistant General Passenger Agent Illinois Central and Yazoo & Mississippi Valley Rds. Office New Orleans, La.*

Born June 12, 1843, at Huntsville, Ala. Entered railway service 1869 as traveling agent Erie and Atlantic & Great Western Rys (consolidated), since which he has been consecutively 1872 and 1873, southern passenger agent Baltimore & Ohio Rd; Nov. 1877 to June 30, 1880, ticket agent New Orleans & Mobile Rd at New Orleans, La.; Aug. 1, 1876 to Nov. 26, 1880, assistant general passenger agent Chicago St. Louis & New Orleans Rd; Nov. 27, 1880 to Dec. 31, 1882, acting general passenger agent same road; Jan. 1, 1883 to date, assistant general passenger agent Illinois Central Rd; Oct. 1892 to date, also assistant general passenger agent Yazoo & Mississippi Valley Rd.

Coleman, Joseph James, *General Freight Agent Milwaukee & Northern Rd. Office Milwaukee, Wis.*

Born March 6, 1851, at Milwaukee, Wis. Entered railway service Oct. 1866, since which he has been consecutively 1866 to 1869, errand boy and clerk local freight office Chicago Milwaukee & St. Paul Ry; 1871 to 1878, various clerical positions various railway and transportation lines; Nov. 1878 to Jan. 1879, clerk Wisconsin Central Rd North Milwaukee; Jan. to June 1879, station agent Hibbert; June 1879 to May 1881, agent Green Bay, and May 1881 to Jan. 1882, traveling freight agent same road; Jan. to Aug. 1882, general agent, and Aug. 1882 to Dec. 1886, general freight agent Milwaukee & Northern and Wisconsin & Michigan Rds; Dec. 1886 to Aug. 1887, general freight agent Louisville New Albany & Chicago Ry; Aug. 1887 to Nov. 1889, northwestern freight agent same road at Milwaukee, Wis; Nov. 1889 to date, general freight agent Milwaukee & Northern Rd.

Colhoun, James, *General Freight Agent Delaware & Hudson Rd. Office Albany, N. Y.*

Born Feb. 25, 1851, at Londonderry, Ireland. Entered railway service Jan. 24, 1876, since which he has been consecutively Jan. 1876 to 1878, clerk; 1878 to Oct. 1883, chief clerk general freight department; Oct. 1883 to April 1881, division general freight agent; April 1881 to Feb. 1888, general freight agent, all on the Philadelphia & Reading Rd; May 1888 to May 1889, assistant general freight agent Philadelphia division Baltimore & Ohio Rd; May 1889 to May 15, 1891, general freight agent Jacksonville Tampa & Key West Rd; May 15, 1891 to date, general freight agent Delaware & Hudson Rd.

Collbran, Henry, *General Manager Colorado Midland Ry and Vice-President and Treasurer Midland Terminal Rd. Office Colorado Springs, Col.*

Born Dec. 24, 1852, at London, England. Entered railway service 1865, since which he has been consecutively 1865 to Sept. 1881, telegraph messenger and various positions with English railroads; Nov. 1882 to Jan. 1, 1884, general freight and passenger agent Alabama & Great Southern Rd and New Orleans & Northeastern Rd; 1884 to July 1885, general freight agent Cincinnati New Orleans & Texas Pacific Ry and associated roads; 1885 to 1888, general freight and passenger agent same system; June 1888 to June 1890, traffic manager Colorado Midland Ry, and Jan. 1889 to date, general manager same road; 1892, elected vice-president and treasurer Midland Terminal Rd, now under construction.

Collier, John J., *Secretary and Comptroller Charleston Cincinnati & Chicago Rd. Office 86 Bullitt Building, Philadelphia, Pa.*

Born June 24, 1856, at Cambridge, Mass. Entered railway service Sept. 1880, since which he has been consecutively Sept. 1880 to Aug. 1882, general bookkeeper New York & New England Rd; Aug. 1882 to Dec. 1889, auditor Louisville Evansville & St. Louis Rd and general freight and passenger agent Louisville New Albany & Corydon Ry; Feb. 1890 to date, comptroller Charleston Cincinnati & Chicago Rd; Aug. 1892 to date, also secretary same road; also secretary reorganization committee same road since Feb. 1892.

Collier, M. Lamar, *Master Mechanic Western & Atlantic Rd. Office Atlanta, Ga.*

Born Aug. 23, 1844, at Decatur, Ga. Entered railway service 1859, since which he has been consecutively 1859 to 1862, apprentice in machine shops, locomotive foreman, etc.; June 1865 to 1870, machinist; 1870 to 1872, locomotive engineer; 1872 to Sept. 1884, in charge round-house with control of engineers and firemen, general foreman machine shop and round-house, etc.; Sept. 1884 to date, master mechanic; entire service on Western & Atlantic Rd.

Collins, George, *Secretary and Treasurer Central Ontario Ry. Office Trenton, Ont.*

Born July 20, 1860, at Kingston, Ont., being the son of James and Frances Collins. He was educated in the Trenton public schools. Entered railway service 1882 as clerk Central Ontario Ry, since which he has been consecutively 1884 to May 1892, general freight and passenger agent; May 1892 to date, secretary and treasurer same road. Mr. Collins was married Sept. 23, 1889, at Wilton, Ont., to Miss Annie Snook.

Collins, John R., *Division Freight Agent New York Division New York Central & Hudson River Rd. Office Grand Central Depot New York, N. Y.*

Born Aug. 12, 1839, at New York, N. Y. Entered railway service Nov. 5, 1868, since which he has been consecutively 1868 to Dec. 11, 1876, clerk general freight office New York & Harlem Rd; 1876 to April 1892, assistant general freight agent Harlem division New York Central & Hudson River Rd; April 1892 to date, division freight agent New York division same road.

Collins, Sumner J., *General Superintendent Louisville New Albany & Chicago Ry. Office Chicago, Ill.*

Born March 24, 1848, at Oconomowoc, Wis. He was educated in the public schools. Entered railway service 1862, since which he has been consecutively 1862 to 1870, telegraph operator Chicago Milwaukee & St. Paul Ry; 1870 to 1880, train dispatcher; 1880 to 1882, assistant division superintendent; 1882 to 1890, division superintendent same road; July 1891 to date, general superintendent Louisville New Albany & Chicago Ry. Mr. Collins was married March 7, 1872.

Collins, Wallace G., *General Superintendent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Nov. 21, 1851, at Oconomowoc, Wis., being the son of W. W. and Mrs. J. A. Collins. Entered railway service 1868, since which he has been consecutively 1868 to 1870, with Chicago Milwaukee & St. Paul Ry; 1870 to 1872, telegraph operator and train dispatcher Northern Pacific Rd; 1872 to 1873, with engineer corps on Canada Southern Ry; 1873 to 1877, assistant train dispatcher Chicago Milwaukee & St. Paul Ry; 1877 to 1880, chief train dispatcher and superintendent River division same road; 1880 to 1891, assistant to general superintendent and 1891 to date, general superintendent same road. Is also general superintendent Milwaukee & Northern Rd.

Collins, William W., *Superintendent Prairie du Chien Division Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Born at Oconomowoc, Wis. Entered railway service in the 60's, since which he has been consecutively to date, with the Chicago Milwaukee & St. Paul Ry as telegraph operator, superintendent's clerk, assistant division superintendent; 1889 to 1891, superintendent Northern division; 1891 to date, superintendent Prairie du Chien division.

Collinson, James, *Division Master Mechanic Atchison Topeka & Santa Fe Rd. Office Fort Madison, Ia.*

Born Jan. 22, 1850, at Manchester, England, being the son of Alfred and Lucy Collinson. He was educated in the common schools. Entered railway service 1870, since which he has been consecutively machinist Chicago Milwaukee & St. Paul Ry at Minneapolis, Minn.; 8 years round house foreman same road at Hastings, Minn.; 2 years general foreman Atchison Topeka & Santa Fe Rd at Topeka shops, Kan.; 1 year division master mechanic New Mexico division same road; 2 years and at present division master mechanic Chicago division same road. Mr. Collinson was married Nov. 28, 1879, at Minneapolis, Minn., to Miss Agnes Kellie.

Colton, D. J., *Secretary Eureka & Palisade Rd. Office Eureka, Nev.*

Has held present position since Nov. 1887; was prior to that date auditor same road.

Comfort, Roy E., *Superintendent Chihuahua Division Mexican Central Ry. Office Ciudad Juarez, Mex.*

Born Nov. 14, 1853, at Cuba, N. Y. Entered railway service 1877, since which he has been consecutively Jan. 1877 to July 1877, clerk to assistant general superintendent Atchison Topeka & Santa Fe Rd; July 1877 to Feb. 1880, assistant engineer location and construction same road; Feb. 1880 to

Nov. 1883, terminal agent same road; Nov. 1883 to Jan. 1, 1884, traveling auditor Mexican Central Ry.; Jan. 1, 1884 to date, successively superintendent first and fourth divisions, now consolidated into the Chihuahua division, Mexican Central Ry.

Compton, C. B., *General Freight Agent Louisville & Nashville Rd. Office Louisville, Ky.*

Has held present position since Jan. 1, 1892; previous to that date was general agent same road at Birmingham, Ala.

Comstock, F. D., *Treasurer Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.*

Has held present position since July, 1892; previous to that date was paymaster same road.

Comstock, George W., *Assistant Superintendent Michigan Central Rd. Office Detroit, Mich.*

Born Aug. 12, 1858, at Bellevue, Mich. Entered railway service 1870, since which he has been consecutively, 1870 to 1881, telegraph operator; 1881 to 1884, assistant train dispatcher; 1884 to 1889, trainmaster; 1889 to date, assistant superintendent; entire service with Michigan Central Rd.

Condell, W. S., *New England Freight and Passenger Agent Union Pacific Ry. Office Boston, Mass.*

Entered railway service April 15, 1869, with the Blue Line, since which he has been consecutively April 1872 to Oct. 1877, ticket agent Michigan Central and Great Western Rds; Oct. 1, 1877 to April 1885, traveling agent Michigan Central Rd; April 1885 to Nov. 1887, New England passenger agent Chicago Burlington & Quincy Rd at Boston, Mass.; Nov. 1887 to date, New England freight and passenger agent Union Pacific Ry.

Condon, Thomas G., *Vice-President and General Manager Silver City & Northern Rd. Office Colorado Springs, Colo.*

Born 1864, at Cornwall, N. Y. Entered railway service 1891 as vice-president and general manager Silver City & Northern Rd, which positions he now holds. He built this road in 1891.

Coney, Samuel W., *Vice-President Savannah Americus & Montgomery Ry. Office Coney, Ga.*

Born June 30, 1850, in Lee Co., Ga. Entered railway service 1876 as vice-president Americus Preston & Lumpkin Rd, and when name of road was changed to Savannah Americus & Montgomery Ry he was elected vice-president, which position he now holds.

Conger A. L., *Vice-President Pittsburgh Akron & Western Rd. Office Akron, O.*

Born Feb. 19, 1838, at Boston, Summit Co., O. He was educated in the common schools. Entered railway service 1892 as vice-president Pittsburgh Akron & Western Rd, which position he now holds. Was one of the original projectors of this road. Is also president of several large manufacturing companies.

Conklin, D. H., *General Manager South Atlantic & Ohio Rd. Office Bristol, Tenn.*

Was superintendent Chicago & Paducah and Chicago Pekin & Southwestern Rds in 1877; ap-

pointed receiver Illinois Midland Rd; April 1882, and subsequently made general manager, which position he held until road was reorganized as the Terre Haute & Peoria Rd Jan. 1, 1887; Jan. 1, 1887 to Sept. 2, 1889, vice-president, treasurer and general manager same road; Jan. 1, 1891 to Oct. 17, 1891, general superintendent South Atlantic & Ohio Rd; Oct. 17, 1891 to date, general manager same road. He is also vice-president Virginia Tennessee & Carolina Steel & Iron Co.

Conley, John T., *Assistant General Passenger Agent Chicago Milwaukee & St. Paul Ry. Office St. Paul, Minn.*

Born Nov. 1, 1862. Entered railway service 1877, since which he has been consecutively 1877 to 1879, ticket clerk and operator Chicago Clinton Dubuque & Minn. Ry, now Dubuque division Chicago Milwaukee & St. Paul Ry; 1879 to 1881, cashier freight station; 1881 to 1887, assistant to division freight agent; 1887 to 1889, traveling freight agent; 1889 to 1891, division freight and passenger agent; 1891 to date, assistant general passenger agent; entire service with Chicago Milwaukee & St. Paul Ry.

Conley, Peter, Ex-Assistant Superintendent Chicago & West Michigan Ry. Office Holland, Mich.

Born July 24, 1854, at LaFayette, Ind., being the son of John and Rosa Conley. He was educated in the common schools. Entered railway service 1868, as water boy Rockford Rock Island & St. L. Rd, since which he has been consecutively May 1868 to July 1876, brakeman on R. R. I. & St. L. Rd, B. C. R. & M. Rd and B. & M. R. Rd in Iowa; July 1876 to March 1878, conductor Union Pacific Ry; March 1878 to 1882, conductor and general yard-master Atchison Topeka & Santa Fé Rd; 1882 to 1884, trainmaster Belt Ry of Chicago; 1884 to 1889, trainmaster Chicago & West Michigan Ry; 1889 to Dec. 1892, assistant superintendent same road. Mr. Conley was married April 1, 1875, at Burlington, Ia., to Miss Kate McAllister.

Connell, James D., *Master Mechanic and Chief Engineer Morgan's Louisiana & Texas Rd. Office Algiers, La.*

Born Oct. 6, 1844, at Quebec, Can. Entered railway service 1870, since which he has been consecutively 1870 to 1872, master mechanic Macon & Brunswick Rd; 1872 to 1883, treasurer New York Iron Works and chief engineer ocean steamers; 1883 to date, master mechanic Morgan's Louisiana & Texas Rd, Southern Pacific Co.

Conner, H. J., *Secretary Bloomsburg & Sullivan Rd. Office Orangeville, Pa.*

Born Dec. 9, 1841, at Orangeville, Pa. Entered railway service 1883, with the Bloomsburg & Sullivan Rd, of which he is now secretary.

Connors, John B., *Superintendent Toledo Ann Arbor & North Michigan Ry. Office Owasso, Mich.*

Born June 4, 1856, at Toronto, Ont. Entered railway service June 19, 1869, as telegraph operator Buffalo & Erie Ry at Sheridan, N. Y., since which he has been consecutively 1871 to 1872, telegraph operator train dispatcher's office same road at Buffalo, N. Y.; 1872, same position at Northeast, Penn.; fall of 1872 to 1873, operator at Corry, Pa.; and Irvinton, Pa., same road; 1873 to 1876, operator Pittsburgh Fort Wayne & Chicago Ry at Crestline, O., and in train dispatcher's office at Fort Wayne, Ind.; 1876 to 1880, dispatcher Toledo division same road; 1880 to 1882, dispatcher Ohio

Central Ry; 1882 to Jan. 1883, dispatcher Toledo Ann Arbor & North Michigan Ry; Jan. 1883 to 1886, trainmaster; 1886 to 1889, master of transportation; Dec. 1, 1889 to date, superintendent same road.

Connor, George L., *General Passenger Agent Fall River Line (Old Colony Steamboat Co) and General Passenger and Ticket Agent Old Colony Rd. Office Boston, Mass.*

Born Aug. 23, 1846, at Brooklyn, N. Y. Entered transportation service Aug. 1868, since which he has been consecutively to 1873, clerk in treasurer's office Narragansett Steamship Co ("Bristol Line") between New York and Boston; April 1873 to March 1874, auditor passenger and freight receipts Narragansett Steamship Co; March 1874 to June 1874, general passenger agent same company; June 1874 to date, general passenger agent Fall River Line; Jan. 1, 1887 to date, also general passenger and ticket agent Old Colony Rd.

Connor, John F., *Assistant General Freight Agent Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

Has been connected with the Nashville Chattanooga & St. Louis Ry since 1872; was for 12 years previous to July 1890, chief clerk general freight department; July 1890 to date, assistant general freight agent.

Connors, Maurice S., *Superintendent Hocking & River Division Columbus Hocking Valley & Toledo Ry. Office Columbus, O.*

Born June 7, 1858, at Toronto, Ont., being the son of Michael and Catherine Connors. He was educated in the public schools. Entered railway service 1872, as water boy Lake Shore & Michigan Southern Ry, since which he has been consecutively 1872 to 1873, telegraph operator Lake Shore & Michigan Southern Ry; 1873 to 1879, telegraph operator Philadelphia & Erie Rd; 1879 to 1880, telegraph operator Standard Oil Co at Bradford, Pa; 1880 to 1881, paymaster construction department same company; 1881 to 1883, train dispatcher Evansville & Terre Haute Rd at Evansville, Ind; 1883 to 1887, train dispatcher Indianapolis division Cincinnati Hamilton & Dayton Ry; 1887 to 1889, master transportation same road, same division; Dec. 1889 to May 1890, superintendent Cincinnati & Indianapolis division Cincinnati Hamilton & Dayton Ry; May 1890 to Dec. 1890, general superintendent Peoria & Pekin Union Ry; Dec. 1890 to Dec. 1891, superintendent Chicago & Eastern Illinois Rd; Dec. 1891 to date, superintendent Hocking & River division Columbus Hocking Valley & Toledo Ry.

Conolly, John Joseph, *Master Mechanic Duluth South Shore & Atlantic Ry. Office Marquette, Mich.*

Born March, 1845, in Ireland, being the son of John and Mary Conolly. He was educated in common schools. Learned machinists trade at Boston 1861 to 1866. Entered railway service 1866, as machinist with the Rutland & Burlington Rd at Rutland, Vt., since which he has been consecutively 1868 to 1887, with Chicago & Northwestern Ry Co at Escanaba, Mich., 13 years of which was as foreman of roundhouse at Escanaba; 1887 to 1889, general foreman of Fremont Elkhart & Mo.

Valley Ry at Missouri Valley, Iowa; 1889 to date, master mechanic Duluth South Shore & Atlantic Ry. Mr. Conolly was married Nov. 1878, at Escanaba, Mich., to Miss Catharine Hamacher.

Conrad, Peter L., *Roadmaster Kansas City Fort Smith & Southern Ry. Office Neosho, Mo.*

Born 1828, in New York. Entered railway service 1850, as section foreman Hudson River Rd, and since 1888 has been roadmaster Kansas City Fort Smith & Southern Ry. He has also been roadmaster on Chicago & Alton Rd and several other roads in Kansas and Missouri and Isthmus of Panama.

Conway, Francis, *Assistant General Freight and Passenger Agent Kingston & Pembroke Ry. Office Kingston, Ont.*

Born Nov. 17, 1850, at Ernestown, Addington Co., Ontario, Can. Entered railway service 1869, since which he has been consecutively 1869 to 1882, telegraph operator, ticket clerk and station agent Grand Trunk Ry; spring of 1883 to date, assistant general freight and passenger agent Kingston & Pembroke Ry.

Cook, Charles W., *General Freight and Passenger Agent Indiana Illinois & Iowa Rd. Office Chicago, Ill.*

Born Oct. 20, 1848, at Galena, O., being the son of James and Maria Cook. He was educated in the public schools of Columbus, O. Entered railway service 1868, as agent Pittsburgh Ft. Wayne & Chicago Ry, since which he has been consecutively assistant general freight and passenger agent Southern Kansas Ry; assistant general freight agent Atchison Topeka & Santa Fe Rd, Milwaukee & Northern Rd; general freight and passenger agent Kansas City Wyandotte & Northwestern Rd, and at present general freight and passenger agent Indiana Illinois & Iowa Rd. Mr. Cook was married June 18, 1873, at Larwill, Ind.

Cook, John S., *Master Mechanic Georgia Rd. Office Augusta, Ga.*

Born Oct. 5, 1827, at Brooklyn, N. Y. Entered railway service April 1849, as machinist in shops Central Rd, Savannah, Ga., since which he has been consecutively 1849 to 1850, machinist in shops Georgia Rd, Augusta, Ga.; 1850 to 1853, locomotive engineer, and 1854 to 1879, foreman shops same road; 1879 to date, master mechanic.

Cook, John Wilson, *Superintendent Shenandoah Division Norfolk & Western Rd. Office Shenandoah, Va.*

Born Dec. 25, 1852, at Lawrenceville, Pa., now Parker's Ford, being the son of Henry and Mary H. Cook. Entered railway service 1868, since which he has been consecutively 1868 to Aug. 1, 1880, telegraph operator and clerk in office of assistant engineer Pennsylvania Rd at White Hall and Harrisburg, Pa.; Aug. 1, 1880 to Dec. 1, 1883, train dispatcher Shenandoah Valley Rd; Dec. 1, 1883 to Jan. 1, 1891, trainmaster same road; Jan. 1, 1891, when Shenandoah Valley Rd was absorbed by the Norfolk & Western Rd, to date, superintendent Shenandoah division latter road. Mr. Cook was married Nov. 10, 1881, at Harrisburg, Pa., to Miss Margaret Bingham, and second time June 3, 1885, at Luray, Va., to Miss Julia Sherman.

Cooke, A. M., *Ex-Assistant General Manager and Purchasing Agent Louisville New Orleans & Texas Ry. Office New Orleans, La.*

Born Oct. 1850, at Norfolk, Va. Graduated at the Virginia Military Institute in 1870. Entered railway service in 1870, in the freight department of the Mobile & Ohio Rd, where he remained for three years; he was then for one year in the service of the Consolidated Express Co at Norfolk, Va.; afterwards for several years engaged in the commission business at Norfolk, returning to railroad service Jan. 1885, as purchasing agent Louisville New Orleans & Texas Ry; in 1886 was made assistant to general manager same road, and in Sept. 1886, was promoted to be assistant general manager, which position he held with that of purchasing agent until Dec. 1892.

Cooke, Elmer B., *Auditor Louisville Evansville & St. Louis, Evansville & Terre Haute and Chicago & Ohio River Rds and Peoria Decatur & Evansville Ry. Office Evansville, Ind.*

Born May 7, 1862, at Norwalk, Ohio. Entered railway service 1874, since which he has been consecutively 1874 to June 1879, agent Providence & Springfield Rd Allenville, R. I.; June 1879 to May 1880, clerk master mechanic's office Chicago & Eastern Illinois Rd; and May 1880 to July 1883, clerk accounting department same road; July 1883 to April 1885, chief clerk Chicago & Western Indiana Rd; April 1885 to Oct. 1886, chief clerk Virginia Midland Ry; Oct. 1886 to Jan. 1887, auditor freight receipts Richmond & Danville Rd; since Jan. 1887, auditor Evansville & Terre Haute, Evansville & Indianapolis and Evansville Belt Ry Cos, and since March 1887, also auditor Peoria Decatur & Evansville Ry; Jan. 1, 1890 to date, auditor Louisville Evansville & St. Louis Rd; Oct. 1, 1891 to date, also auditor Chicago & Ohio River Rd; Sept. 1888 to date, also auditor Evansville & Richmond Rd.

Cooke, R. B., *General Passenger and Freight Agent New York Philadelphia & Norfolk Rd. Office Norfolk, Va.*

Entered railway service June 14, 1884 as general freight and passenger agent New York Philadelphia & Norfolk Rd, which position he now holds. Previous service had been in connection with steamboat transportation.

Coombs, Charles A., *Managing Director Annapolis & Baltimore Short Line Rd. Office Baltimore, Md.*

Born Oct. 17, 1836, at Bath, Me. Entered railway service May 1868 as station agent Androscoggin Rd at Lewiston, Me., since which he has been consecutively Sept. 1871 to April 1886, superintendent Knox & Lincoln Rd; April 1886 to June 1887, general manager Boston Hoosac Tunnel & Western Ry; June 1888 to July 1889, general manager New York & Northern Rd; Jan. 1890 to date, managing director Annapolis & Baltimore Short Line Rd.

Coombs, J. C., *Acting General Superintendent Sioux City & Northern Rd and Sioux City O'Neill & Western Ry. Office Sioux City, Ia.*

Prior to 1888 was assistant superintendent

Des Moines Valley division Chicago Rock Island & Pacific Ry; subsequently had charge of the operating department of the Nebraska & Western Ry (Pacific Short Line) under the receivership, and was on Nov. 1, 1891, also appointed superintendent Sioux City & Northern Rd; retired from that position March 1, 1892 and in May 1892 returned to the service of the Sioux City & Northern Rd and Sioux City O'Neill & Western Ry as acting general superintendent.

Copeland, J. B., *Superintendent Seattle & Montana Ry, Fairhaven & Southern Rd and New Westminster & Southern Rd. Office Seattle, Wash.*

Has held present position since Nov. 1892; previous to that date was passenger conductor Great Northern Ry.

Copeland, John, *Superintendent Bridges and Buildings Eastern and Northern Divisions Chicago St. Paul Minneapolis & Omaha Ry. Office East St. Paul, Minn.*

Born Dec. 1846, in Scotland, being the son of William and Margaret Copeland. He was educated in the public schools in Newton Stewart, Scotland. Entered railway service 1873 as carpenter with the old W. Wis. Rd, now Chicago St. Paul Minneapolis & Omaha Ry, since which he has been consecutively 1873 to 1880, foreman in car department at Eau Claire, Wis. and St. Paul, Minn.; 1880 to date, superintendent bridges and buildings eastern and northern divisions same road. Mr. Copeland was married 1866, at Kirk Cowan, Scotland, to Miss Grace McKnead.

Corbaley, William Gladden, *Superintendent San Francisco & North Pacific Rd. Office San Rafael, Cal.*

Born Jan. 19, 1852, at Plymouth, Marshall Co., Ind., being the son of Richard and Jane Corbaley. He was educated in the common schools. Entered railway service 1873 as fireman Virginia & Truckee Rd, since which he has been consecutively Oct. 1873 to June 1875, brakeman and baggage man San Francisco & North Pacific Rd; June 1875 to Dec. 1883, conductor passenger and freight trains; Dec. 1883 to Jan. 1888, assistant superintendent; Jan. 1888 to date, superintendent same road. Mr. Corbaley was married Sept. 30, 1878, at San Francisco, Cal., to Miss Florence E. Stone.

Corbett, Henry D., *New England Freight Agent Chicago Milwaukee & St. Paul Ry. Office Boston, Mass.*

Born Aug. 11, 1845, at Hingham, Mass. Entered railway service 1876, since which he has been consecutively 1876 to Jan. 1, 1878, contracting agent International Fast Freight Line, Boston; Jan. 1 to March 1, 1878, agent same line; May 1878 to Feb. 1885, contracting agent Chicago Burlington & Quincy Rd; since Feb. 1, 1885, New England freight agent Chicago Milwaukee & St. Paul Ry.

Corbett, Wm. M., *Superintendent Evansville & Terre Haute, Evansville & Indianapolis, Evansville & Richmond and Evansville Belt Rds. Office Evansville, Ind.*

Previous to July 1890, was train master Delaware division New York Lake Erie & Western Rd, July 1890 to Dec. 1890, superintendent trans-

portation Evansville & Terre Haute Rd and associate roads; Dec. 23, 1890 to date, superintendent same roads.

Corbin, Austin, President Long Island and Elmira Cortland & Northern Rds. Office Philadelphia, Pa.

Was formerly for several years president Indiana Bloomington & Western Rd; was prominently identified with the re-organization of the Philadelphia & Reading Rd, and was president of that road from Sept. 1886 to June 27, 1890; was also appointed receiver of that road Oct. 1886; has been at the head of the Long Island Rd for several years past and is president of the Elmira Cortland & Northern Rd; was president New York & New England Rd from Jan. to March 1892.

Corinth, Albert Bonafon. Foreman Car Department Georgia Pacific Division Richmond & Danville Rd. Office Birmingham, Ala.

Born Jan. 2, 1854, at Philadelphia, Pa., being the son of William B. and Louisa Corinth. He was educated at Girard College, at Philadelphia, Pa. Entered railway service 1872 as apprentice P. & E. division Pennsylvania Rd at Renovo, Pa., since which he has been consecutively 5 years in charge cabinet shops L. & N Rd at Louisville; 1 year in charge freight car building Ohio Falls Car Co at Jeffersonville, Ind.; 3 years master car builder Georgia division East Tenn. Va. & Ga. Rd at Atlanta, Ga.; 3 years in charge of freight equipment Chicago & North-Western Ry at Chicago, Ill.; and at present in charge of car department Georgia Pacific division Richmond & Danville Rd at Birmingham, Ala. Mr. Corinth was married Dec. 22, 1886, at Louisville, Ky., to Miss Martha Ella Richmond of Keokuk, Ia.

Cory, Chas. H., Superintendent Motive Power Cincinnati Hamilton & Dayton Rd and Leased Lines. Office Lima, O.

Born Dec. 26, 1839, in Morris Co., N. J. Entered railway service April 17, 1856, as apprentice in locomotive shops at Paterson, N. J., since which he has been consecutively May 1862 to Aug. 1864, foreman Illinois Central Rd at Centralia, Ill.; Aug. 1864 to Sept. 1865, foreman U. S. Government shops at Nashville, Tenn.; July 1866 to May 1872, foreman Illinois Central Rd at Cairo, Ill.; May 1872 to May 1875, division master mechanic same road at Champaign, Ill.; May 1875 to July 1878, master mechanic Chicago & Vincennes Rd; July 1878 to July 1879, master mechanic Iowa Central Ry; Feb. 1880 to Aug. 1881, master mechanic Scioto Valley Ry; Aug. 1881 to Oct. 1882, division superintendent of construction Nickel Plate Rd; Oct. 1882 to July 1, 1886, superintendent and master mechanic Boston Hoosac Tunnel & Western Rd; Nov. 1886 to date, superintendent motive power Cincinnati Hamilton & Dayton Rd.

Cosgrave, Charles A., Superintendent Iowa & Dakota Division Chicago Milwaukee & St. Paul Ry. Office Mason City, Ia.

Born Oct. 13, 1848, at Kenosha, Wis. Entered railway service July 1864, since which he has been consecutively 1864 to 1865, telegraph operator Milwaukee & St. Paul Ry general office Milwaukee and Portage, Wis.; 1865, telegraph operator Northwestern Telegraph Co, Watertown, Wis.; Nov. 1865 to 1870, assistant train dispatcher general office Chicago Milwaukee & St. Paul Ry; 1870 to 1871, train dispatcher and superintendent telegraph

West Wisconsin Ry Eau Claire, Wis.; 1872 to 1880, train dispatcher Racine & Southwestern division Chicago Milwaukee & St. Paul Ry; 1881 to Jan. 1883, train master same division; Jan. 1883 to Jan. 1886, assistant superintendent; Jan. 1886, to March 1, 1888, superintendent same division; March 1, to Aug. 1, 1888, superintendent Prairie du Chien division; Aug. 1, 1888, to date, superintendent Iowa & Dakota division same road.

Cosgrave, William P., Superintendent Winona & St. Peter Division Chicago & Northwestern Ry. Office Winona, Minn.

Born Feb. 17, 1842, at Detroit, Mich. Entered railway service 1859 as telegraph operator Chicago Milwaukee & St. Paul Ry at Milwaukee, Wis., since which he has been consecutively 1861 to 1873, chief train dispatcher; 1873 to 1874, superintendent Chicago division same road; 1874 to 1883, chief train dispatcher Winona & St. Peter Ry; Nov. 1, 1883 to date, superintendent Winona & St. Peter division Chicago & North-Western Ry.

Cott, William N., Secretary and Treasurer Columbus Hocking Valley & Toledo Ry. Office Columbus, O.

Born May 14, 1855, at Arch Springs, Pa. Entered railway service July 22, 1875, as ticket clerk in accounting department Columbus & Hocking Valley Rd, since which he has been consecutively Jan. 1, 1876 to June 1876, freight clerk; June 1876 to June 1880, bookkeeper; June 1880 to Oct. 1881, chief clerk same department same road; Oct. 1881 to May 1882, clerk in treasury department Columbus Hocking Valley & Toledo Ry; May 1882 to Sept. 1883, paymaster; Sept. 1883 to date, treasurer same road; Oct. 4, 1889 to date, also secretary.

Couch, Charles B., Purchasing Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Sept. 3, 1838, at Lee, Mass. Entered railway service March 1861 as rodman engineer corps Franklin & Jamestown Rd, since which he has been consecutively Sept. 1862 to March 1863, leveler New Lisbon branch Atlantic & Great Western Ry; March 1863 to March 1873, assistant engineer and roadmaster Cleveland Painesville & Ashtabula Rd; March 1873 to April 1879, superintendent Erie division same road; April 1879 to Sept. 1890, superintendent eastern division Lake Shore & Michigan Southern Ry; Sept. 1890 to date, purchasing agent same road.

Courtright, Henry H., General Freight Agent Chicago & Alton Rd. Office Chicago, Ill.

Born 1837, at Wyoming Valley, Pa. Entered railway service July 1856, since which he has been consecutively 1859, agent Galena & Chicago Union Ry at different stations; Jan. 1860 to July 1860, station agent Chicago & Alton Rd at Lincoln, Ill.; Aug. 1860 to Aug. 1865, freight agent Hannibal & St. Joseph Rd at Hannibal, Mo. and Quincy, Ill.; during part of this time acting division superintendent eastern division; 1865 to Dec. 1873, general freight agent same road; Dec. 1873 to July 1874, general freight agent St. Louis Kansas City & Northern Rd; July 1874 to March 1878, general freight agent Hannibal & St. Joseph Rd; March 1878 to March 1879, commercial agent Missouri Pacific and St. Louis Kansas City & Northern Rys; also general agent Southwestern Railway Association; March 1879 to Sept. 1881, general western freight agent Chicago & Alton Rd; 1881 to date, general freight agent same road.

Courtright, Jacob A., *Trainmaster Michigan Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Wabash, Ind.*

Born Aug. 22, 1859 at Middleport, Ill. Entered railway service 1875, since which he has been consecutively 1875 to 1876, newsboy on Toledo Peoria & Warsaw Ry; 1876 to 1878, timekeeper and ran stationary engine water department same road; 1878 to 1879, clerk and assistant agent Chicago & Eastern Illinois Rd; 1880 to 1890, dispatcher and timekeeper same road; 1890 to 1891, chief train dispatcher, superintendent of telegraph and traveling yardmaster Chicago & West Michigan Ry; July 1891 to date, trainmaster Michigan division Cleveland Cincinnati Chicago & St. Louis Ry.

Covert, Charles Ashabel, *Auditor and Assistant Treasurer Columbus Shawnee & Hocking Ry. Office Columbus, Ohio.*

Born Sept. 8, 1853, at Raritan, N. J. Entered railway service 1883 as auditor and assistant treasurer Columbus & Eastern Ry now the Columbus Shawnee & Hocking Ry, which position he now holds.

Cowan, R. A., *Superintendent Madison Division Chicago & North-Western Ry. Office Baraboo, Wis.*

Has held present position since Dec. 1, 1889; previous to that date was assistant superintendent same division.

Cox, Allyn, *Secretary and Treasurer New York Chicago & St. Louis Rd and Carthage & Adirondack Ry, Treasurer and Assistant Secretary Canada Southern Ry, and Secretary Beech Creek Rd. Office New York, N. Y.*

Born Nov. 11, 1835, at New York, N. Y. Entered railway service 1870, since which he has been consecutively 1870 to 1872, private secretary to managing director Atlantic & Pacific Rd; 1872 to 1874, private secretary to president Canada Southern Ry; 1874 to 1880, auditor Toledo Wabash & Western Ry, now the Wabash Rd; 1880 to 1881, treasurer Milwaukee Lake Shore & Western Ry; 1882 to 1883, assistant treasurer Canada Southern Ry; 1883 to date, treasurer and assistant secretary same road; 1885 to 1886, treasurer Beech Creek Clearfield & South-Western Rd; 1886 to date, also secretary and treasurer New York Chicago & St. Louis Rd; 1886 to 1891, secretary and treasurer and 1891 to date, secretary Beech Creek Rd; and since 1892, also secretary and treasurer Carthage & Adirondack Ry.

Cox, Charles F., *President Carthage & Adirondack Ry. Office Grand Central Depot, New York, N. Y.*

Born Jan. 16, 1846, at Staten Island, N. Y. Entered railway service 1870, since which he has been consecutively 1870 to 1877, car accountant Canada Southern Ry; 1877 to 1880, assistant secretary and assistant treasurer same road; 1880 to 1892, vice-president same road; 1887 to 1889, also vice-president Richmond & Allegheny Rd; has also been director or officer of 8 or 9 Vanderbilt roads, and is at present president Carthage & Adirondack Ry.

Cox, Isaac N., *President Delaware & North River Rd. Office Ellenville, N. Y.*

Born Aug. 1, 1846, at Fallsburgh, Sullivan Co., N. Y., being the son of M. W. and Lydia Cox. He was educated at Ellenville Academy. He has been interested in building railroads for several years; made an examination of the Northern Pacific Rd for government in 1886, and is now president Delaware & North River Rd. Mr. Cox was married Jan. 4, 1886, at Mountain Dale, N. Y., to Miss Eliza Stoddard.

Cox, James A., *Auditor and General Freight and Passenger Agent Bellaire Zanesville & Cincinnati Ry. Office Zanesville, O.*

Born July 2, 1835, at Zanesville, O. Entered railway service March 11, 1882, since which he has been consecutively March 11, 1882 to Dec. 1, 1883, auditor Muskingum County Ry; Dec. 1, 1883 to Dec. 1, 1889, general agent Bellaire Zanesville & Cincinnati Ry; Dec. 1, 1889 to date, auditor and general freight and passenger agent same road.

Cox, Joseph Edward, *Auditor Richmond Fredericksburg & Potomac Ry. Office Richmond, Va.*

Born March 20, 1866, at Ashland, Hanover Co., Va., being the son of M. E. Cox and Mrs. Cox. He was educated in the Randolph Macon College. Entered railway service 1885 with the Richmond Fredericksburg & Potomac Rd as telegraph operator at Fredericksburg, Va., since which he has been consecutively agent at Ashland, chief clerk to auditor, and is at present auditor same road.

Coxe, Eckley B., *President Delaware Susquehanna & Schuylkill Rd. Office Drifton, Pa.*

Born June 4, 1839, at Philadelphia, Pa. Entered railway service March 1880, since which he has been March 1880 to May 1883, director Philadelphia & Reading Rd; and March 1891 to date, president Delaware Susquehanna & Schuylkill Rd.

Coxe, Frank, *Vice-President Western North Carolina Rd and President Charleston Cincinnati & Chicago Rd. Office Philadelphia, Pa.*

Born Nov. 2, 1840, at Rutherfordton, N. C., being the son of Francis Sidney and Jane M. Coxe. He was educated at the University of Pennsylvania. Entered railway service 1882 as vice-president Western North Carolina Rd, which position he now holds; 1887 to date, also president Charleston Cincinnati & Chicago Rd. Mr. Coxe was married April 29, 1861, at Green River, Polk Co., N. C., to Miss Mary Matilda Mills.

Coxe, Joseph Wentworth, *Auditor Receipts and Disbursements Norfolk & Western Rd and Roanoke Machine Works, and also Clearing House Agent Great Southern Dispatch Fast Freight Line. Office Roanoke, Va.*

Born Dec. 13, 1853, at Philadelphia, Pa. Entered railway service April 1877, since which he has been consecutively March 1877 to April 1, 1879, clerk in auditor's office Empire Fast Freight Line; April 1 to April 21, 1879, in office of auditor freight receipts Pennsylvania Rd; April 21, 1879 to March 1880, auditor and general ticket agent Buf-

falo Chautauqua Lake & Pittsburgh Ry; March 1880 to Sept. 1883 auditor and general ticket agent Shenandoah Valley Rd under same management as above named company; Sept. 1883 to April 1885, auditor Shenandoah Valley Rd; since April 1, 1885, auditor receipts and disbursements Norfolk & Western Rd and auditor Roanoke Machine Works; since Jan. 1, 1884, clearing house agent Great Southern Dispatch Fast Freight Line.

Craig, A. G., *Division Freight Agent Richmond & Danville Rd. Office Charlotte, N. C.*

Previous to Oct. 1888, was for several years chief clerk general freight department East Tennessee Virginia & Georgia Ry; Oct. 15, 1888 to Jan. 1, 1889 general freight agent Covington & Macon Rd; Jan. 1, 1889 to Aug. 1891, general freight and passenger agent same road, and its successor, the Macon & Northern Rd; Aug. 1891 to date, division freight agent Richmond & Danville Rd at Charlotte, N. C.

Craig, A. Lindsay, *Assistant General Ticket Agent Northern Pacific Rd. Office St. Paul, Minn.*

Born Nov. 19, 1861, at St. Paul, Minn. Entered railway service 1880, since which he has been consecutively July 1880 to July 1881, rodman on construction; July 1881 to April 1888, clerk auditor's office; April 1888 to Aug. 31, 1891, chief rate clerk general passenger and ticket office; Sept. 1, 1891 to date, assistant general ticket agent; entire service with Northern Pacific Rd.

Craig, Charles P., *General Eastern Passenger Agent Baltimore & Ohio Rd. Office New York, N. Y.*

Born Nov. 1838. Entered railway service June 1854, since which he has been consecutively, telegraph operator Erie Ry; on that road twenty-five years; 5 years telegraph operator and local agent, 17 years ticket agent, New York City, 3 years general eastern passenger agent; July 1880 to date, general eastern passenger agent Baltimore & Ohio Rd.

Craig, John, *Auditor Seattle Lake Shore & Eastern Ry. Office Seattle, Wash.*

Born March 1851, near Belfast, Ireland. He was educated at Royal Academical Institute. Entered service April 27, 1874 as secretary Southern Ry Security Co, since which he has been consecutively 1877 to 1886, auditor and assistant secretary Charlotte Columbia & Augusta Rd; 1883 to 1886, also auditor and secretary Columbia & Greenville Rd; Aug. 1886 to Jan. 1887, auditor passenger receipts Richmond & Danville Rd system; Jan. 1887 to March 1888, secretary Charlotte Columbia & Augusta and Columbia & Greenville Rds; March 1888 to Feb. 1889, assistant comptroller International Company of Mexico; Feb. 1889 to date, auditor Seattle Lake Shore & Eastern Ry.

Craig, Joseph H., *Auditor and Purchasing Agent Louisville New Albany & Chicago Ry. Office Chicago, Ill.*

Born July 8, 1851, at Erie, Pa., being the son of Allen A. Craig and Sophronia Bliss Craig. Entered railway service 1867, since which he has been consecutively, 1867 to March 21, 1869, clerk general freight office Erie & Pittsburgh Rd; accountant Long Island Rd and accountant Bennington & Rutland and Lebanon Springs Rds; March 21, 1869 to May 16, 1871, clerk Lake Shore & Michigan Southern Ry, Girard; May 16, 1871 to May 7, 1873, assistant cashier same road Toledo; May 7, 1873 to April 1, 1874, assistant general bookkeeper

Toledo Wabash & Western Ry, Toledo; April 1874 to Dec. 1, 1879, general bookkeeper same road; Dec. 1, 1879, to Oct. 12, 1880, chief clerk auditor's office Wabash St. Louis & Pacific Ry St. Louis; Oct. 12, 1880 to April 25, 1882, general bookkeeper Flint & Pere Marquette Rd; April 25, 1882 to July 1, 1885, auditor Cincinnati Wabash & Michigan Ry; July 1, 1885 to May 1, 1890, auditor Louisville New Albany & Chicago Ry; May 1, 1890 to Dec. 1891, secretary Chicago Ship Building Co, and Aug. 1, 1891 to Jan. 1892, also purchasing agent Louisville New Albany & Chicago Ry; Jan. 1, 1892 to date, auditor and purchasing agent Louisville New Albany & Chicago Ry. Mr. Craig was married Oct. 9, 1872, at Toledo, O., to Miss Emogene A. Thornton.

Craig, W. J., *General Freight and Passenger Agent Port Royal & Augusta and Port Royal & Western Carolina Rys. Office Augusta, Ga.*

Has held present position since April 1892; was prior to that date division freight agent Central Rd of Ga. at Columbus, Ga.; and was formerly freight and passenger agent same road at Augusta, Ga.

Cram, Franklin W., *General Manager Bangor & Aroostook Rd. Office Bangor, Me.*

Born June 21, 1846, at Bangor, Me. Entered railway service Oct. 1, 1860, since which he has been consecutively, Oct. 1, 1860 to Sept. 1, 1870, freight clerk Maine Central Rd Bangor, Me.; Sept. 1, 1870 to Jan. 1, 1872, agent European & North American Ry Bangor; Jan. 1, 1872 to Oct. 27, 1875, general freight agent Consolidated European & North American Ry; Oct. 1875 to Oct. 1882, superintendent same road; Oct. 1882 to June 1885, assistant general freight agent Maine Central Rd; June 1885 to July 1890, general manager New Brunswick Ry; March 1891 to date, general manager Bangor & Aroostook Rd.

Cramer, John Luther, *Secretary Seattle & Montana Ry. Office Seattle, Wash.*

Born Sept. 5, 1864, at Mobile, Ala., being the son of John and Mary M. Cramer. He was educated in the High school of Burlington, Ia. Entered railway service 1882 as clerk in freight auditor's office Chicago Rock Island & Pacific Ry, since which he has been consecutively 1882 to 1889, clerk in freight auditing department; claim clerk lines east of Missouri river; chief clerk in auditing department lines west of Missouri river same road; Aug. 1889 to date, with the Great Northern Ry Line as chief clerk to auditor of disbursements; accountant Montana Central Ry; secretary Seattle & Montana Ry, also accountant Seattle & Montana Ry, Fairhaven & Southern Ry and New Westminster Ry, constituting what is known as the Pacific Coast Lines of the Great Northern System.

Crampton, John, *General Eastern Freight Agent Michigan Central Rd. Office Buffalo, N. Y.*

Born at Liverpool, England. Entered railway service 1856, since which he has been consecutively 1856 to 1866, clerk in audit office Great Western Ry of Canada, traveling auditor, freight agent at Detroit, and general freight agent Detroit & Milwaukee Ry; 1866 to 1876, general freight agent great Western Ry of Canada; subsequently secretary Trunk Line Commission and assistant to Albert Fink, commissioner Trunk Line Association, in its organization; then general western freight

agent Southwestern Ry Association in charge of freight traffic from and passing through Missouri River points—Kansas City, Leavenworth, Atchison and St. Joseph; 1878 to 1883, general western agent (foreign freight) Vanderbilt lines at Chicago; 1883 to Nov. 1884, general eastern agent "Nickel Plate" line at New York; Nov. 1884 to date, general eastern freight agent Michigan Central Rd, in charge freight traffic east of Detroit river, including the local traffic of Canada Southern division.

Crance, Samuel E., *General Superintendent Kansas City St. Joseph & Council Bluffs Rd, Hannibal & St. Joseph Rd, St. Louis, Keokuk & North-Western Rd and Chicago Burlington & Kansas City Ry. Office St. Joseph, Mo.*

Born Dec. 13, 1837, in Schoharie Co., N. Y. Entered railway service Oct. 8, 1861, since which he has been consecutively to July 12, 1884, on Chicago Burlington & Quincy Rd as freight brakeman and freight conductor 6 years; yardmaster 1 year; passenger conductor 13 years; trainmaster Chicago division at Aurora, Ill., 1 year; superintendent St. Louis division at Beardstown, Ill., 2 years; July 15, 1884 to April 30, 1891, superintendent Hannibal & St. Joseph Rd; May 1, 1891 to June 13, 1892, general superintendent Kansas City St. Joseph & Council Bluffs Rd and western division Hannibal & St. Joseph Rd; June 13, 1892 to date, general superintendent four lines named above.

Crandell, Joseph, *Ex-Superintendent Western Division Fitchburg Rd. Office Troy, N. Y.*

Born July 10, 1836, at Easton, N. Y. Entered railway service Aug. 1, 1859, as clerk in freight office Troy & Boston Rd at Troy, N. Y., since which he has been consecutively Jan. 1, 1864 to Sept. 1, 1881, general freight agent; Sept. 1, 1881 to May 2, 1887, superintendent and general freight agent same road; May 3, 1887 to Oct. 1892, superintendent western division Fitchburg Rd.

Crandon, Frank P., *Tax Commissioner Chicago & North-Western Ry, Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds. Office Chicago, Ill.*

Born at Portsmouth, R. I. Entered railway service 1873 as clerk land department Chicago & North-Western Ry, and was almost immediately placed in charge of assessment and tax matters, and since 1878, when tax department was made a separate department of the company's business, was placed in charge as tax commissioner; was also made tax commissioner of the Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds when those roads came under the control of the Chicago & North-Western Ry.

Crane, A. S., *General Freight Agent Fitchburg Rd. Office Boston, Mass.*

Born 1848, in Berkshire Co., Mass. Entered railway service Nov. 1877, since which he has been consecutively to May 1, 1880, contracting agent Great Western Dispatch and South Shore Line at Chicago, Ill.; May 1, 1880 to April 1, 1881, New England agent South Shore Line; April 1881 to April 1883, agent consolidated South Shore Line and Great Western Dispatch; April 1883 to Sept. 1884, general freight and passenger agent Boston Hoosac Tunnel & Western Rd; Sept. 1884 to June

1, 1890, general freight agent Chicago & Atlantic Rd; June 1, 1890 to date, general freight agent Fitchburg Rd.

Crane, Charles S., *Assistant General Passenger and Ticket Agent Wabash Rd. Office St. Louis, Mo.*

Born Oct. 23, 1847, at Tecumseh, Mich. Entered railway service 1864, since which he has been consecutively 1864 to 1865, employed taking car numbers in yard of Toledo & Wabash Ry; 1865 to 1868, clerk local freight office same road Toledo, Ohio; 1868 to 1879, rate clerk general office Toledo Wabash & Western Ry Toledo, Ohio; 1879 to 1883, chief clerk general ticket office Wabash St. Louis & Pacific Ry; 1883 to 1884, chief clerk general ticket office Missouri Pacific and Wabash St. Louis & Pacific Rys St. Louis; 1884 to 1886, chief clerk general ticket office Wabash St. Louis & Pacific Ry; 1886 to date, assistant general passenger and ticket agent same road, now the Wabash Rd.

Crapo, William W., *President Flint & Pere Marquette Rd. Office New Bedford, Mass.*

Born May 16, 1830, at Dartmouth, Mass. Entered railway service 1862, since which he has been consecutively 1862 to 1864, treasurer Flint & Holly Rd; 1882 to date, president Flint & Pere Marquette Rd.

Crary, George H., *Secretary and Treasurer Duluth Red Wing & Southern Rd. Office Red Wing, Minn.*

Born Sept. 24, 1848, at Pottsdam, N. Y., being the son of John W. and Mrs. M. P. Crary. He was educated at the Pennsylvania College of Dental Surgery. Entered railway service 1886 as secretary Duluth Red Wing & Southern Rd, which position he now holds; July 21, 1892 to date, also treasurer same road. Mr. Crary was married first April 8, 1861, at Malone, N. Y., to Miss Katie P. Cooper. Was married second time Dec. 19, 1883, at Red Wing, Minn., to Mrs. Mary A. Betcher.

Crary, Jerry, *General Superintendent Tionesta Valley Rd. Office Sheffield, Pa.*

Born June 14, 1842, at Liberty, Sullivan Co., N. Y. Entered railway service Sept. 1879 as secretary Tionesta Valley Rd, which position he held until 1888, when he was appointed to his present position of general superintendent.

Crawford, Andrew J., *President Nashville & Knoxville Rd. Office Terre Haute, Ind.*

Born Nov. 7, 1837, in Montgomery Co., Pa. Entered railway service 1891 as president Nashville & Knoxville Rd, which position he now holds.

Crawford, W. L., *General Superintendent Jacksonville St. Augustine & Indian River Ry. Office St. Augustine, Fla.*

Born Sept. 12, 1842, at Little Valley, N. Y. Entered railway service 1860, since which he has been consecutively 1860 to 1870, freight clerk Erie Ry, Salamanca; 1870 to 1883, superintendent's clerk Utica division Delaware Lackawanna & Western Rd; Oct. 21, 1883, appointed treasurer and general manager Jacksonville St. Augustine & Halifax River Ry; June 18, 1888, appointed superintendent same road; July 15, 1892 to date, general superintendent same road (now known as Jacksonville St. Augustine & Indian River Ry).

Crawley, J. M., *Assistant General Passenger and Freight Agent Southern Pacific Co (Pacific System). Office Los Angeles, Cal.*

Has held present position since Nov. 1, 1889; prior to that date was second assistant general freight agent same road.

Creighton, George W., *Superintendent Shamokin Division Northern Central Ry and Sunbury Division Philadelphia & Erie Rd (Pennsylvania Rd). Office Sunbury, Pa.*

Born June 1856 at Philadelphia, Pa. Entered railway service Jan. 1878, since which he has been consecutively Jan. 1878 to Oct. 1879, rodman on engineer corps Madeira & Mamore Rd in Brazil; Oct. 1879 to May 1880, rodman surveys Pennsylvania Rd; May 1880 to Jan. 1881, assistant supervisor Baltimore division Northern Central Ry; Jan. 1881 to May 1883, supervisor Baltimore division same road; May 1883 to Nov. 1885, assistant engineer Shamokin division Northern Central Ry and Sunbury division Philadelphia & Erie Rd; Nov. 1885 to May 1889, assistant engineer West Jersey and Camden & Atlantic Rds; May 1889 to Jan. 1891, assistant engineer Philadelphia division Pennsylvania Rd; Jan. 1891 to Feb. 1891, superintendent Bedford division same road; Feb. 1891 to date, superintendent Shamokin division Northern Central Ry and Sunbury division Philadelphia & Erie Rd.

Crocker, Charles F., *First Vice-President Southern Pacific System. Office San Francisco, Cal.*

Born Dec. 26, 1854, at Sacramento, Cal. Entered railway service Jan. 2, 1877, since which he has been consecutively Jan. 2, 1877 to 1878, clerk division superintendent's office; Jan. to Oct. 1878, clerk general office; Oct. 22, 1878 to Oct. 1888, third vice-president; Oct. 1888 to April 9, 1890, second vice-president; April 9, 1890 to date, first vice-president; entire service on Southern Pacific system.

Crockett, Thomas, *General Superintendent Temiscouata Ry. Office Riviere Du Loup, Que.*

Born June 18, 1854, at Passekeag, Kings Co., N. B., being the son of William Crockett and Mary Crockett. He was educated in the grammar schools of Hampton, N. B. Entered railway service 1871 as extra brakeman and operator Intercolonial Ry, since which he has been consecutively 1872 to 1873, freight clerk in railway freight office at St. John, N. B.; 1873 to 1874, operator in passenger department at St. John, N. B.; 1874 to 1875, baggage master and telegraph operator on through express train; 1875 to 1877, conductor on Northern division same road; 1877 to 1880, train dispatcher at Cambellton, N. B., and Rimonski, Que.; 1880 to Nov. 1889, chief train dispatcher at Riviere Du Loup, Que.; Nov. 1889 to date, general superintendent Temiscouata Ry. Mr. Crockett was married Jan. 1878, at Montreal, Que., to Miss Elizabeth Dean Seaton.

Cromlish, William Leighton, *General Freight Agent Pittsburgh & Western Ry. Office Allegheny, Pa.*

Born 1848, at Pittsburgh, Pa. Entered railway service Nov. 1864, as brakeman Pennsylvania Rd, since which he has been consecutively 1865 to 1866, brakeman and conductor Allegheny Valley Rd; 1866 to 1867, telegraph operator Pennsylvania Rd;

1867 to 1869, clerk in agent's office Pittsburgh Cincinnati & St. Louis Ry at Pittsburgh, Pa.; 1870 to 1872, clerk general freight department Pittsburgh & Western Ry; 1885 to 1886, contracting agent; 1886 to Jan. 9, 1889, assistant general freight agent; Jan. 8, 1889 to date, general freight agent same road.

Cromwell, William James, *Ex-Purchasing Agent Central New England & Western Rd. Office New York, N. Y.*

Born Feb. 14, 1863, at Baltimore, Md., being the son of O. H. and S. E. Cromwell. He was educated at the Baltimore City College. Entered railway service 1887, as clerk in purchasing agent's office, occupying lowest position in office Northern Central, Baltimore & Potomac and Alex. & Fredericksburg Rds, since which he has been consecutively Jan. 1888 to Feb. 3, 1890, overseeing and passing bills for purchases made at headquarters of purchasing department Pennsylvania Rd at Philadelphia, Pa.; Feb. 3, 1890 to 1892, purchasing agent Central New England & Western Rd.

Crosby, George H., *General Freight Agent Burlington & Missouri River Rd. Office Omaha, Neb.*

Born Sept. 23, 1855, at Hillsboro, Ill. Entered railway service July 1, 1872, since which he has been consecutively July 1, 1872 to July 1, 1876, various positions Hannibal & St. Joseph Rd, Hannibal, Mo.; July 1876 to Nov. 1877, claim clerk general freight office Chicago Burlington & Quincy Rd; Nov. 1, 1877 to Feb. 1, 1878, same position International & Great Northern Rd, Palestine, Texas; Feb. 1 to June 1, 1878, same position Chicago Burlington & Quincy Rd, Chicago; June 1878 to June 1880, chief clerk general freight office Hannibal & St. Joseph Rd, Hannibal, Mo.; June 1, 1880 to Aug. 1881, same position Chicago Burlington & Quincy Rd, Chicago; Aug. 1, 1881 to July 1883, general freight agent Kansas City St. Joseph & Council Bluffs Rd, St. Joseph, Mo.; July 1, 1883 to Jan. 1890, first assistant general freight agent and general agent Burlington & Missouri River Rd at Denver, Colo.; Jan. 1890 to date, general freight agent same road.

Crosby, George H., *Freight Auditor Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born March 27, 1849, at Lawrence, Mass. Entered railway service Aug. 1870, since which he has been consecutively Aug. 1870 to Jan. 1871, rodman and assistant engineer Pennsylvania & Sodus Bay Rd; Sept. 1871 to March 1872, assistant engineer Chicago & Southwestern Rd; March 1872 to date, on Chicago Rock Island & Pacific Ry, two years freight and ticket clerk, one year passenger agent, two years traveling agent, three years traveling auditor; Sept. 1880 to date, freight auditor.

Crosier, George M., *Contracting Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Born in Ontario Co., N. Y. Entered railway service 1876, as clerk in general office Lake Shore & Michigan Southern Ry and was appointed to present position as contracting agent Jan. 1890. Previous to Jan. 1890 was traveling freight agent for 5 years.

Cross, George L., *Northwestern Passenger Agent Louisville & Nashville Rd. Office Chicago, Ill.*

Born Sept. 15, 1845, at Wolfboro, N. H. En-

tered railway service 1878, since which he has been consecutively 1878 to 1880, general southern passenger agent Louisville & Nashville Rd, New Orleans, La.; 1880 to 1881, same position Cincinnati, O., and since 1881 northwestern passenger agent same road.

Cross, William, Master Mechanic Western Division Canadian Pacific Ry. Office Winnipeg, Man.

Born 1842, at Birkenhead, England. Entered Canadian railway service 1863, since which he has been consecutively 1863 to 1882, journeyman and foreman erecting shops at Montreal, Grand Trunk Ry; 1882 to 1887, master mechanic eastern division Canadian Pacific Ry; 1887 to date, master mechanic western division same road.

Crumpton, Wesley Roberts, General Manager Baltimore & Lehigh Rd. Office Baltimore, Md.

Born Nov. 1842, at Attica, Ind., being the son of William and Elizabeth Crumpton. He was educated in the common schools. Entered railway service 1867, as check clerk in the outfright depot of Galena division Chicago & North-Western Ry, since which he has been consecutively 1870 to 1875, clerk, brakeman, freight conductor and passenger conductor Burlington & Missouri River Rd; union ticket agent all lines centering at Burlington, Ia.; 1875 to 1878, general agent, jointly, of Wabash Ry and Toledo Peoria & Warsaw Ry, in charge of all freight and passenger traffic west of Mississippi river; 1878 to 1879, general agent in charge of traffic west of Omaha Chicago Burlington & Quincy Rd, then general agent at Quincy, Ill., for same road, in charge of the terminals of Quincy and of the local business of the Galesburg, Carthage and Louisiana divisions and of the foreign business west of the Mississippi river; 1879 to 1882, superintendent St. Louis division Chicago Burlington & Quincy Rd; general manager of all roads in Nova Scotia; 1885 to 1886, general manager Bellaire Zanesville & Cincinnati Rd; 1886 to 1889, general superintendent St. Louis Arkansas & Texas Ry; 1889, in charge for the bondholders of the Bellaire Zanesville & Cincinnati Rd; 1891 to date, general manager Baltimore & Lehigh Rd. Mr. Crumpton was married in 1868, at Chicago, Ill., to Miss Harriet Decatur, of New Hampshire.

Crush, William George, District Passenger Agent Louisville New Albany & Chicago Ry. Office Louisville, Ky.

Born July 4, 1865, at Louisville, Ky., being the son of Charles and Christina Crush. He was educated at St. Xavier's College. Entered railway service 1883, since which he has been consecutively clerk ticket department auditor's office; rate clerk general passenger agent's office; chief clerk same office; traveling passenger agent; and is at present district passenger agent; entire service with Louisville New Albany & Chicago Ry.

Culp, John M., Assistant Traffic Manager Richmond & Danville Rd. Office Washington, D. C.

Born April 28, 1848, at Harrisville, W. Va. Entered railway service Oct. 6, 1870, as clerk Louisville & Nashville Rd, since which he has been consecutively Sept. 1871 to Jan. 1872, chief billing clerk; Jan. 1872 to Oct. 31, 1873, rate and division clerk in general freight agent's office; Nov. 1, 1873 to Oct. 19, 1878, chief clerk same office; Oct. 19, 1878 to May 31, 1880, assistant general freight agent same road; June 1, 1880 to Sept. 1, 1880, general freight agent territory north Mont-

gomery, Ala., except the St. Louis & Evansville and Henderson & Nashville divisions, Louisville & Nashville Rd; Sept. 1880 to Sept. 1, 1891, general freight agent entire line Louisville & Nashville Rd; Sept. 1, 1891 to date, assistant traffic manager Richmond & Danville Rd.

Culton, James, Traveling Freight Agent Illinois Central Rd. Office Bloomington, Ill.

Born April 27, 1855, in Brantary, County Tyrone, Ireland. Entered railway service 1872, since which he has been consecutively 1872 to April 17, 1875, clerk division superintendent's office at Centralia, Ill.; April 17, 1875 to Aug. 1, 1877, night watchman, also night yardmaster for 3 months during this time; Aug. 1, 1877 to Sept. 10, 1877, agent at Sigel, Ill.; Sept. 10, 1877 to Dec. 28, 1878, agent at Makanda, Ill.; Dec. 28, 1878 to April 12, 1888, agent at Odin, Ill.; April 12, 1888 to Aug. 12, 1888, agent at Dodgeville, Wis.; Aug. 12, 1888 to date, traveling freight agent at Bloomington, Ill.; entire service with Illinois Central Rd.

Culver, William H., President Tucson Globe & Northern Rd. Office Tucson, Arizona.

Born Jan. 24, 1826, in Saratoga Co., N. Y. Entered railway service 1882, as president Arizona & Narrow Gauge Rd, now the Tucson Globe & Northern Rd, which position he still holds.

Cummer, Wellington Willson, President and General Manager Cadillac & Northeastern Rd. Office Cadillac, Mich.

Born Oct. 21, 1846, at Toronto, Ont. Entered railway service 1885, as general manager Cadillac & Northeastern Rd, which position he now holds. He is also president same road.

Cummings, George E., Superintendent Northern Division Concord & Montreal Rd. Office Woodsville, N. H.

Entered railway service 1868, as engine cleaner Boston Concord & Montreal Rd; subsequently served as fireman, brakeman, baggage-master and conductor on the same road, holding last named position for several years; 1882 to 1884, wood and car agent same road; 1884, when the Boston Concord & Montreal was leased to the Boston & Lowell Rd, to 1888, transfer agent White Mountain and northern divisions Boston & Lowell Rd at Concord, N. H.; 1888 to May 1889, train-master same road; was also for a few months in 1889 superintendent transportation Kilkenny Rd (logging); May 1889 to Oct. 1, 1892, assistant superintendent northern division Concord & Montreal Rd; Oct. 1, 1892 to date, superintendent same division.

Cummings, Silas W., General Passenger Agent Central Vermont Rd. Office St. Albans, Vt.

Born Oct. 20, 1843, at Frankfort, Me. Entered railway service May 1, 1865, as clerk in ticket department Central Vermont Line at Boston, since which he has been consecutively Jan. 1868 to Jan. 1874, chief clerk through line passenger department; Jan. 1874 to Jan. 1876, passenger agent at St. Albans, Vt.; Jan. 1876 to March 1880, general passenger agent same road; March 1, 1880 to Aug. 15, 1881, general passenger and ticket agent Fitchburg Rd (Hoosac Tunnel Route); Aug. 1881 to July 1882, auditor Atlantic & Pacific Rd at Boston, Mass.; July 1882 to date, general passenger agent Central Vermont Rd.

Cummins, Albert B., *General Counsel Des Moines Northern & Western Rd., Member of Board and Vice-President Des Moines Union Ry and Attorney Chicago Great Western Ry. Office Des Moines, Ia.*

Born Feb. 15, 1850, in Greene Co., Pa. Has held present positions for several years.

Cunningham, William Edwin, *Superintendent St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry. Office Hannibal, Mo.*

Born Sept. 13, 1856, at Burlington, Ia., being the son of Timothy and Frances Cunningham. He was educated in the public schools. Entered railway service 1871, since which he has been consecutively 1871 to 1873, office boy and clerk Toledo Peoria & Warsaw Rd at Burlington, Ia.; 1873 to 1883, night operator Chicago Burlington & Quincy Rd at Carthage Junction; train dispatcher same road Ottumwa, Ia., and Burlington, Ia.; 1883 to date, chief train dispatcher and superintendent telegraph at Keokuk, Ia.; trainmaster, assistant superintendent and superintendent St. Louis Keokuk & Northwestern Rd; also superintendent Chicago Burlington & Kansas City Ry; was also superintendent East division Hannibal & St. Joseph Rd from June 1, 1891 to June 30, 1892.

Curran, D. D., *Superintendent New Orleans & Northeastern Division Queen & Crescent System. Office New Orleans, La.*

Born in Pennsylvania. Entered railway service in 1873, as brakeman on the Pennsylvania Rd, which position he held for 5 years; was then successively freight conductor Mobile & Montgomery Rd; passenger conductor same road; yardmaster Louisville & Nashville Rd at Montgomery, Ala.; trainmaster same road at Birmingham, Ala.; holding the last named position until 1887; 1887 to Feb. 1893, with the Central of Georgia Rd successively as superintendent South Carolina division, superintendent Southwestern division, superintendent Columbus & Western division, and superintendent Savannah & Western division, having been appointed to the last named position in 1892; Feb. 1893 to date, superintendent New Orleans & Northeastern division Queen & Crescent system.

Currier, William Wallace, *Trainmaster Montana Central Ry. Office Helena, Mont.*

Born Boston, Mass. 1854. Entered railway service 1869 as telegraph operator Eastern Rd, since which he has been consecutively to 1877 employed as operator Eastern, Boston & Providence, Boston & Albany, Pennsylvania and Baltimore & Ohio Rds; 1877 to Nov. 1, 1883, train dispatcher, chief train dispatcher, and trainmaster New York & New England Rd; Nov. 1, 1883 to Nov. 1, 1891, superintendent transportation Rome Watertown & Ogdensburg Rd; Jan. 27, 1891 to date, train master Montana Central Ry.

Curry, James P., *Auditor New York Chicago & St. Louis Rd. Office Cleveland, Ohio.*

Born 1845, in Jefferson Co., Ohio. Entered railway service 1864, since which he has been con-

secutively 1864 to 1866, clerk in audit office Pittsburgh Columbus & Cincinnati Ry; 1866 to 1868, in private business; 1868 to 1874, in audit office Pan Handle Rd; 1874 to 1877, chief clerk in audit office Chicago Danville & Vincennes Rd; 1877 to 1882, auditor and secretary Scioto Valley Ry; 1882 to date, auditor New York Chicago & St. Louis Rd.

Curtis, Fayette S., *Chief Engineer New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born Dec. 16, 1843, at Owego, Tioga Co., N. Y., being the son of Allen and Catherine C. Curtis. He was educated at the Owego Academy. Entered railway service 1863, since which he has been rodman and transitman Albany & Susquehanna Rd, leveler Southern Central Rd, assistant in charge of party on survey of town of Morrisania, transitman on Lake Ontario Shore Rd, assistant engineer Harlem Rd, assistant engineer H. R. & Port Chester Rd, chief engineer Harlem Rd, division engineer New York Central Rd; and is now chief engineer New York New Haven & Hartford Rd. Mr. Curtis was married Oct. 19, 1872, at New Haven, Conn., to Miss Mary J. Bishop.

Cushing, William Channing, *Engineer Maintenance of Way Indianapolis Division Pennsylvania Lines West of Pittsburgh. Office Indianapolis, Ind.*

Born March 18, 1863, at St. John, N. B. Entered railway service 1887, since which he has been consecutively 1887 to June 1888, rodman on engineer corps Jeffersonville Madison & Indianapolis Rd; June 5, 1888 to Jan. 27, 1889, engineer Maintenance way Cincinnati & Muskingum Valley Ry; Aug. 1, 1890 to date, engineer maintenance way Indianapolis division Pennsylvania Lines west of Pittsburgh.

Cushman, Charles W., *Manager The Railway Car Association. Office Buffalo, N. Y.*

Born Aug. 31, 1848, at Cleveland, Ohio. Entered railway service 1868, since which he has been consecutively 1868 to July 1869, brakeman; July 1, 1869 to Aug. 10, 1872, clerk in car accountant's office Lake Shore & Michigan Southern Ry Cleveland, Ohio; Aug. 10, 1872 to Sept. 1878, traveling car accountant, and Sept. 1872 to April 1, 1880, general agent same road; since April 1880, manager of The Railway Car Association.

Cutter, Charles L., *Secretary and Treasurer Cleveland Lorain & Wheeling Rd. Office Cleveland, Ohio.*

Born Feb. 20, 1842, at Cleveland, Ohio, being the son of A. D. and Mary S. Cutter. He was educated at the Western Reserve College, at Hudson, Ohio. Entered railway service 1881 as secretary and treasurer Cleveland Lorain & Wheeling Rd, which position he now holds. Mr. Cutter was married Nov. 22, 1871, at Cleveland, Ohio, to Miss Annie E. Spencer.

Cutting, W. Bayard, *Treasurer South Brooklyn Ry & Terminal Co. Office New York, N. Y.*

Born Jan. 21, 1850, at New York, N. Y. Entered railway service 1871, since which he has been consecutively June 1871 to June 1875, assistant to president St. Louis Alton & Terre Haute Rd; June 1875 to June 1878, director; 1878 to June 1888, president same road; is now treasurer South Brooklyn Ry & Terminal Co.

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Dabney, Charles Thompson, *Superintendent Buffalo Division Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born Feb. 28, 1852, in Hanover Co., Va., being the son of William B. and Martha F. Dabney. He was educated in the common schools. Entered railway service 1867 as station agent and operator Virginia Central Rd, now a part of the Chesapeake & Ohio Rd, since which he has been consecutively Nov. 1872 to Oct. 1873, in auditor's office; Oct. 1873 to Oct. 1875, traveling auditor and asst. paymaster; Oct. 1875 to Aug. 1881, chief clerk to general superintendent same road; Aug. 1881 to March 15, 1885, secretary and treasurer American Construction Co and chief clerk to engineer and superintendent Virginia Midland Ry; March 15, 1885 to June 15, 1887, master of transportation Virginia Midland Ry, now a part of the Richmond & Danville Rd; June 15, 1887 to Aug. 1, 1889, superintendent eastern division, now Richmond & Peninsula divisions, Chesapeake & Ohio Rd, and R. & A. Rd, (now James River division, added to the jurisdiction of superintendent eastern division C. & O. Dec. 1, 1888;) Aug. 1, 1889 to June 1, 1890, general manager Richmond Street Railway, horse and electric lines; June 1, 1890 to date, superintendent Buffalo division Western New York & Pennsylvania Rd. Mr. Dabney was married Dec. 16, 1880, in Bedford Co., Va., to Miss C. Page Nelson.

Daffan, Lawrence A., *Superintendent Second Division Houston & Texas Central Ry. Office Ennis, Tex.*

Born April 30, 1845, in Conecuc Co., Ala. Entered railway service 1865, since which he has been consecutively 1865 to 1866, brakeman; 1866 to 1883, passenger conductor; 1883 to 1885, clerk in freight office; July 1885 to 1890, train master; July 1892 to date, superintendent second division; entire service with Houston & Texas Central Ry.

Dailey, Acey G., *Superintendent Tracks Michigan Central Rd. Office Detroit, Mich.*

Born Aug. 26, 1833, at Pottsdam, N. Y. Entered railway service 1852, since which he has been 1852 to Dec. 1, 1870, conductor construction train Michigan Central Rd; Dec. 1870 to Dec. 1874, roadmaster Air Line division; Dec. 1874 to date, superintendent tracks same road.

Dailey, Adolphus F., *Foreman General Repairs O. & L. C. Division Central Vermont Rd. Office Ogdensburg, N. Y.*

Born May 5, 1837, at Moores, N. Y. Entered railway service 1855, since which he has been consecutively section hand on Ogdensburg & Lake Champlain Rd, now O. & L. C. division Central Vermont Rd; a few months brakeman, 7 years fireman, 21 years engineer, and since 1883 general foreman repair shops same road.

Dale, Theodore Dana, *Treasurer and General Manager Toledo & Ohio Central Extension Rd. Office Marietta, O.*

Born June 23, 1846, at Newport, Washington Co., O., being the son of H. S. and A. F. Dale. He was educated at the Marietta College, graduating with the class of 1868. Entered railway service 1882 as treasurer Marietta Columbus & Northern Rd, since which he has been 1887 to 1888 general manager same road; 1888 to date, treasurer and general manager Toledo & Ohio Central Extension Rd. Mr. Dale was married May 29, 1873, at Belpre, O., to Miss Sophia Byington Dana.

Daly, Chas. F., *General Passenger and Ticket Agent Lake Erie & Western Rd and Ft. Wayne Cincinnati & Louisville Rd. Office Indianapolis, Ind.*

Has held present position since July 20, 1890; Nov. 1889 to July 20, 1890, assistant-general passenger and ticket agent Lake Erie & Western Rd; Nov. 1, 1888 to Nov. 1, 1889, chief clerk to general passenger and ticket agent Lake Erie & Western Rd at Indianapolis; previous to Nov. 1, 1888, was for over 10 years connected with passenger department of Burlington system in various capacities and was city passenger agent at Denver, Col., until Nov. 1, 1888.

Daly, J. M., *Superintendent of Transportation Illinois Central Rd. Office Chicago, Ill.*

Has held present position since Sept. 1892; previous to that date was car accountant same road.

Danforth, Frederick Lyman, *President Buffalo Creek Rd. Office Buffalo, N. Y.*

Born June 17, 1833, at Middletown, Conn. Entered railway service 1883 as president Buffalo Creek Rd, which position he now holds.

Daniel, W. W., *General Freight and Passenger Agent Columbus Shawnee & Hocking and Sandusky & Columbus Short Line Rys. Office Columbus, O.*

Born Dec. 2, 1854, at Worthington, O. Entered railway service May 1872, since which he has been consecutively, May 1872 to March 1876, clerk freight office Pittsburgh Cincinnati & St. Louis Ry at Columbus, O.; March 1876 to Sept. 1, 1883, clerk general freight office Columbus & Hocking Valley and Columbus & Toledo Rys; Sept. 3, 1883, to Dec. 1, 1883, assistant general freight agent Columbus Hocking Valley & Toledo Ry; Dec. 1883 to Nov. 24, 1889, general freight and passenger agent Columbus & Eastern Rd, now Columbus Shawnee & Hocking Ry; Nov. 24, 1889, to date, general freight and passenger agent Columbus

Shawnee & Hocking Ry; Nov. 1, 1892, to date, also general freight and passenger agent Sandusky & Columbus Short Line Ry.

Daniels, George Henry, General Passenger Agent New York Central & Hudson River Rd. Office New York, N. Y.

Born Dec. 1, 1842, at Hampshire, Kane Co., Ill. Entered railway service 1857, since which he has been consecutively rodman engineer corps North Missouri Rd; 1872 to 1880, general freight and passenger agent Chicago & Pacific Rd; 1880 to 1882, general ticket agent Wabash St. Louis & Pacific Ry; Jan. to Oct. 1882, commissioner Iowa Trunk Line Association; Nov. 21, 1882, to Dec. 31, 1885, commissioner Colorado R. R. Association; Feb. 1, 1884, to Dec. 31, 1885, also commissioner Utah Traffic Association; Jan. 1, 1886, to July 20, 1886, commissioner Central Passenger Committee; April 1, 1886, to April 1, 1887, assistant commissioner Central Traffic Association and chairman Eastbound Passenger Committee; April 1, 1887, to March 1880, vice-chairman Central Traffic Association and chairman Eastbound Passenger Committee; April 1, 1889, to date, general passenger agent New York Central & Hudson River Rd.

Danley, Robert J. M., Superintendent Telegraph Columbus Shawnee & Hocking Ry. Office Columbus, O.

Born Sept. 26, 1861, at Browns Mills, Washington Co., O. Entered railway service 1880, since which he has been, 1880 to 1884, telegraph operator Columbus & Hocking Valley Ry and train dispatcher Columbus Hocking Valley & Toledo Ry; 1884 to 1888, chief train dispatcher Columbus Shawnee & Hocking Ry; 1888 to date, superintendent telegraph same road.

Danley, William L., General Passenger and Ticket Agent Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.

Born Dec. 10, 1839, at Carthage, Smith Co., Tenn. Entered railway service July 1858, since which he has been consecutively, July 1858 to April 1860, clerk local freight office Nashville & Chattanooga Rd, Nashville; 1865 to 1866, chief clerk general passenger office Nashville & Chattanooga and Nashville & Northwestern Rds; 1866 to 1867, general ticket agent Memphis & Charleston Rd; 1867 to Sept. 1868, clerk to general agent Memphis division Louisville & Nashville Rd; Sept. 1868 to date, general passenger and ticket agent Nashville Chattanooga & St. Louis Ry.

Darling, W. L., Principal Assistant Engineer Northern Pacific Rd. Office St. Paul, Minn.

Born March 26, 1856, at Oxford, Mass. Entered railway service 1879, since which he has been consecutively, June 1879 to Aug. 1883, resident and locating engineer Northern Pacific Rd; Aug. 1883 to Feb. 1884, resident engineer St. Paul & Northern Pacific Ry; April 1884 to July 1884, locating engineer Chicago Burlington & Quincy Rd; Dec. 1884 to July 1885, locating engineer Florida Ry; Aug. 1885 to May 1887, engineer in charge terminals St. Paul & Minneapolis Ry; May 1887 to Dec. 1887, chief engineer Duluth Watertown & Pacific Rd; Dec. 1887 to Jan. 1889, assistant engineer St. Paul Minneapolis & Manitoba Ry; Jan. 1889 to March 1891, assistant engineer Northern Pacific Rd; March 1891 to date, principal assistant engineer same road.

Darlington, Frank Graef, Superintendent Indianapolis Division Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.

Born at Chester, Delaware Co., Pa. Entered railway service 1878, since which he has been consecutively transitman and assistant "Pan Handle" at Steubenville, O.; assistant to engineer maintenance of way Little Miami Rd at Xenia, O.; engineer maintenance of way Cincinnati & Muskingum Valley division Pennsylvania lines at Zanesville, O.; engineer maintenance of way Pittsburgh division Pittsburgh Cincinnati & St. Louis Ry at Pittsburgh, Pa.; Jan. 1, 1886, to March 1890, superintendent Cincinnati & Muskingum Valley division Pennsylvania lines at Zanesville, O.; March 1890 to date, superintendent Indianapolis division Pittsburgh Cincinnati Chicago & St. Louis Ry, formerly the C. St. L. & P. Rd. Is a member Am. Soc. C. E.

Darlow, Edward Ruff, Assistant Superintendent Vandalia Line. Office St. Louis, Mo.

Born Nov. 13, 1851, in England. Entered railway service July 1872 as clerk in general freight and ticket office Paris & Decatur Rd; subsequently to Dec. 1875 was successively chief clerk general freight and ticket office, general superintendent's office, president's office and receiver's office Illinois Midland Ry; Dec. 1875 to Jan. 1881, chief clerk in general manager's office Vandalia Line; Jan. 1881 to April 1885, chief clerk in general superintendent's office same line; April 1885 to date, assistant superintendent Vandalia Line.

Darlot, Charles A., Superintendent Telegraph Richmond & Danville Rd and Leased Lines. Office Washington, D. C.

Born in Warren county, N. J. Entered railway service 1864 as telegraph operator and ticket agent, since which he has been consecutively, 1872 to Dec. 1873, agent and operator Pittsburgh Cincinnati & St. Louis Ry; Dec. 1873 to 1878, train dispatcher; 1878 to Dec. 1881, chief dispatcher both divisions same road; Dec. 1, 1881, to Dec. 1, 1882, superintendent telegraph and chief train dispatcher Cincinnati Hamilton & Dayton Rd; Dec. 1, 1882, to July 1, 1884, chief train dispatcher New York & New England Rd; July 1, 1884, to Feb. 15, 1885, superintendent Louisville Evansville & St. Louis Ry; March 1, 1885, to July 15, 1886, division superintendent Long Island Ry; July 15, 1886, to date, superintendent telegraph Richmond & Danville Rd and leased lines.

Dauchy, Walter Edward, Assistant Superintendent Maintenance and Construction Chicago Rock Island & Pacific Ry. Office Topeka, Kan.

Born March 5, 1855, at Troy, N. Y., being the son of E. N. Dauchy and Marion Reed Pardee Dauchy. He was educated at the Rensselaer Polytechnic Institute at Troy, N. Y., graduating in 1875 as civil engineer. Entered railway service 1875 as clerk in freight department Panama Rd, since which he has been consecutively, 1878 to 1879, civil engineer under U. S. Government on western rivers; 1879 to 1881, civil engineer Burlington & Missouri River Rd in Nebraska; 1881 to 1883, locating engineer Mexican National Ry; assistant engineer Genesee Valley Canal Rd until completion; 1883 to 1884, assistant engineer Lackawanna & Pittsburgh Rd; 1884 to 1887, roadmaster Burlington & Missouri River Rd in Nebraska; 1887 to 1890, train master same road; 1890 to June 1892,

general superintendent Paducah Tennessee & Alabama Rd; June 1892 to date, assistant superintendent maintenance and construction Chicago Rock Island & Pacific Ry.

Dautel, Edward Winfield, Treasurer and Auditor Macon Dublin & Savannah Ry. Office Macon, Ga.

Born June 29, 1861, at Hilliard, Ohio, being the son of Charles and Elvina Dautel. He was educated at Hamilton College at Clinton, N. Y. Entered railway service 1883 as clerk Kansas City Fort Scott & Gulf Rd, since which he has been consecutively 1884 to 1887, chief clerk and cashier Kansas City Fort Scott & Gulf Rd at Fort Scott, Kan.; 1887 to 1890, cashier and paymaster Kansas City Memphis & Birmingham Rd at Memphis, Tenn.; 1890 to 1892, assistant treasurer and auditor Illinois and Georgia Improvement Co at Macon, Ga.; 1892 to date, treasurer and auditor Macon Dublin & Savannah Ry at Macon, Ga.

Davant, James S., Assistant General Freight Agent East Tennessee Virginia & Georgia Ry. Office Memphis, Tenn.

Born Aug. 20, 1852, at Gillsonville, S. C. Entered railway service Jan. 1, 1869, since which he has been consecutively Jan. 1, 1869 to July 1870, agent Charlotte Columbia & Augusta Rd, Fort Mills Station; July 1870 to May 1, 1873, clerk in various capacities and cashier Columbia station same road; May 1, 1873 to Nov. 1876, chief clerk auditor's office same road; Nov. 1876 to Aug. 1877, station agent same road Charlotte, N. C.; Aug. 1877 to 1884, general freight and passenger agent Port Royal & Augusta Rd; in 1884 was appointed general freight and passenger agent Louisville New Orleans & Texas Ry; since 1887 has been assistant general freight agent East Tennessee Virginia & Georgia Ry.

Davant, Thomas S., General Freight Agent Norfolk & Western Rd. Office Roanoke, Va.

Born Sept. 2, 1849, at Gillsonville, S. C. Entered railway service 1865, since which he has been consecutively 1865 to Jan. 1, 1869, station agent Charlotte & South Carolina Rd at Fort Mills, S. C.; Jan. 1, 1869 to June 15, 1869, agent Columbia & Augusta Rd at Columbia, S. C.; June 15, 1869 to 1871, chief clerk consolidated agency Charlotte Columbia & Augusta Rd at Columbia, S. C.; 1871 to July 1874, chief clerk general freight and passenger agent's office same road; July 1874 to July 1877, general freight and passenger agent Port Royal Rd; July 1877 to Feb. 28, 1886, assistant general freight and passenger agent Memphis & Charleston Rd at Memphis, Tenn.; Feb. 1886 to May 1, 1892, general freight agent East Tennessee Virginia & Georgia Ry; May 1, 1892 to date, general freight agent Norfolk & Western Rd.

Davenport, W. J., Assistant Division Freight and Passenger Agent Chicago Burlington & Quincy Rd. Office Council Bluffs, Ia.

Appointed to present position Sept. 1888; prior to that time was division freight and passenger agent same road at Burlington, Ia.

Davidson, B. R. Attorney St. Louis & San Francisco Ry and President Pacific & Great Eastern Ry. Office Fayetteville, Ark.

Born Feb. 28, 1847, at Monmouth, Ill. Entered railway service 1881 as local attorney St.

Louis & San Francisco Ry; is now attorney for same road for Arkansas and president Pacific & Great Eastern Ry.

Davidson, Charles S. Superintendent Hartford Division New York New Haven & Hartford Rd. Office Hartford, Conn.

Born Nov. 9, 1829, at East Haven, Conn. Entered railway service Nov. 1851 as machinist Hartford & New Haven Rd shops at Hartford, Conn., since which he has been consecutively April 1853 to 1860, locomotive engineer; 1860 to 1862, extra conductor and engineer; 1862 to 1872, assistant superintendent same road, in special charge of rolling stock; 1872 to date, superintendent Hartford division New York New Haven & Hartford Rd.

Davidson, John E., Fourth Vice-President Pennsylvania Co and Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Pittsburgh, Pa.

Has held present position since April 23, 1891; prior to that date was treasurer same lines.

Davidson, William Elliott, Secretary and Treasurer Wood River Improvement Co. Office Kearney, Neb.

Born Feb. 22, 1867, at Brooklyn, N. Y. Entered railway service 1890 as secretary and treasurer Wood River Improvement Co, which position he now holds, this company operating the Kearney & Black Hills Ry, which it built.

Davidson, W. M., General Passenger Agent Plant System. Office Jacksonville, Fla.

Appointed general passenger agent of the Plant System, including Savannah Florida & Western, Charleston & Savannah, Brunswick & Western, Alabama Midland and South Florida Rds and the Plant Steam Ship Line, July 1, 1892; was prior to that date general passenger agent Savannah Florida & Western Ry and was formerly general traffic agent of that road and the Charleston & Savannah Ry and South Florida Rd.

Davies, Colin A., Superintendent Cincinnati Division Louisville & Nashville Rd. Office East Louisville, Ky.

Born March 5, 1855, at Louisville, Ky., being the son of John B. and Leila Davies. He was educated in the public schools of Louisville, Ky. Entered railway service 1871 as rodman engineer corps Cumberland & Ohio Rd, since which he has been consecutively 1871 to 1881, in different positions at different places; Oct. 1881 to March 1883, principal engineer in charge construction Pensacola & Atlantic division Louisville & Nashville Rd; March 1883 to Jan. 1890, roadmaster various divisions Louisville & Nashville Rd; Jan. 1890 to March 1891, assistant superintendent same road at Birmingham, Ala.; March 1891 to date, superintendent Cincinnati division same road. Mr. Davies was married Sept. 26, 1877, at Gallatin, Tenn., to Miss Launa Adams.

Davies, Daniel, Auditor Passenger Receipts Great Northern Ry Line. Office St. Paul, Minn.

Born April 17, 1858, at Charlottetown, Prince Edward Island, Can., being the son of Benjamin and Eliza F. Davies. He was educated at the Prince of Wales College, at Charlottetown. Entered railway service 1874 as junior clerk in auditor's

office Prince Edward Island Ry, since which he has been consecutively 7 years in service P. E. I. Ry; 1 year bill clerk and 3 years ticket division clerk in accounting department Chicago St. Paul Minneapolis & Omaha Ry; 2 years rate clerk in passenger department St. Paul Minneapolis & Manitoba Ry, now the Great Northern Ry; 1 year chief clerk passenger accounts; 1880 to date, auditor passenger receipts Great Northern Ry Line. Mr. Davies was married July 2, 1884, at Mount Stewart, Prince Edward Island, to Miss Annie Amelia Lochhead.

Davies, Julien Tappen, General Counsel
St. Paul & Duluth Rd and Manhattan Ry. Office New York, N. Y.

Born Sept. 25, 1845, at New York, N. Y. Entered railway service 1884, since which he has been 1884 to date, general counsel Manhattan Ry; and 1888 to date, also general counsel St. Paul & Duluth Rd.

Davis, Charles E., Auditor Wellsville
Coudersport & Pine Creek Rd. Office Wellsville, N. Y.

Born July 31, 1860, at Wellsville, N. Y. Entered railway service 1890 as auditor Wellsville Coudersport & Pine Creek Rd, which position he now holds.

Davis, D. D., Auditor Toledo St. Louis & Kansas City Rd. Office Toledo, O.

Entered railway service July 1865, with the Michigan Central Rd at Detroit, Mich., and served continuously in the accounting, traffic and operating departments of that road until Sept. 1884; Oct. 1, 1884 to Aug. 1, 1887, freight auditor Union Pacific Ry; Oct. 5, 1887 to date, auditor Toledo St. Louis & Kansas City Rd.

Davis, E. H., Manager Santa Fe Fruit & Refrigerator Line (Atchison Topeka & Santa Fe Rd). Office Chicago, Ill.

Prior to July 1890, was division freight and passenger agent Atchison Topeka & Santa Fe Rd at Wichita, Kan.; July 1890 to Feb. 1891, division freight agent same road and St. Louis & San Francisco Ry at Wichita, Kan.; Feb. 2, 1891 to March 1892, assistant general freight agent Atchison Topeka & Santa Fe Rd at Topeka, Kan.; March 1891 to date, manager Santa Fe Fruit & Refrigerator Line, which operates over the Atchison Topeka & Santa Fe road.

Davis, Ernest H., President Brooklyn Bath & West End Rd. Office Brooklyn, N. Y.

Born Nov. 13, 1859, at Philadelphia, Pa. Entered railway service 1892, as president Brooklyn Bath & West End Rd, which position he now holds.

Davis, Frank V., General Freight Agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd and Leased Lines. Office Grand Rapids, Mich.

Born May 30, 1852, at Momence, Ill. Entered railway service 1871, as messenger Ohio & Mississippi Rd at Aurora, Ill., since which he has been consecutively Sept. 1, 1871 to March 1, 1873, agent same road at Deputy, Ind.; March 1, 1873 to Oct. 1, 1874, agent Chicago Danville & Vincennes Rd at Milford, Ill.; Oct. 1, 1874 to Nov. 1, 1882, chief clerk in general freight office same road; Nov. 1, 1882 to April 20, 1885, assistant general freight

agent Chicago & Eastern Illinois Rd; April 26, 1885 to Dec. 31, 1887, general freight agent; Dec. 31, 1887 to Dec. 31, 1890, freight traffic manager same road; Jan. 1, 1891 to date, general freight agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd and leased lines.

Davis George W., Division Freight Agent Pennsylvania Lines West of Pittsburgh. Office Richmond, Ind.

Born Dec. 21, 1845, at Baltimore, Md. Entered railway service March 1, 1864, since which he has been consecutively March 1, 1864 to April 1, 1866, messenger, clerk, etc., general freight office Little Miami Rd, Cincinnati, Ohio; April 1, 1866 to Feb. 1, 1869, chief clerk same office; Feb. 1, 1869 to May 25, 1882, freight and ticket agent same road and Cincinnati & Zanesville Rd, Morrow, Ohio; May 25, 1882 to July 15, 1885, freight agent Pittsburgh Cincinnati & St. Louis Ry, Dayton, Ohio; July 15, 1885 to Jan. 1, 1886, division freight agent Cin. & Muskingum Valley division Pittsburgh Cincinnati & St. Louis Ry, Zanesville, Ohio; Jan. 1, 1886 to Oct. 15, 1888, general freight and ticket agent Cincinnati & Muskingum Valley Ry; Oct. 15, 1888 to date, division freight agent Pennsylvania Lines at Richmond, Ind.

Davis, Henry G., President West Virginia Central & Pittsburgh Ry and Piedmont & Cumberland Ry. Office Cumberland, Md.

Born Nov. 1823, in Howard Co., Md. Entered railway service 1843, since which he has been consecutively 1843 to 1857, on Baltimore & Ohio Rd as brakeman, conductor, superintendent trains, Baltimore & Piedmont, and agent at Piedmont; since 1881, has served continuously as president West Virginia Central & Pittsburgh Ry; is also president Piedmont & Cumberland Ry.

Davis, John Henry, Master Car Builder Wilmington & Weldon Division Atlantic Coast Line. Office Wilmington, N. C.

Born Nov. 2, 1858, at Goldsboro, N. C. Entered railway service Feb. 17, 1875, since which he has been consecutively Feb. 17, 1875 to June 13, 1882, apprentice and machinist; June 13, 1882 to March 4, 1884, assistant foreman, and since March 4, 1884, master car builder; entire service on Atlantic Coast Line.

Davis, Robert Stuart, Assistant General Freight Agent St. Louis Southwestern Ry. Office St. Louis, Mo.

Born Jan. 8, 1865, at Pittsburgh, Pa. Entered railway service 1879 as messenger Pittsburgh & Lake Erie Rd, since which he has been consecutively clerk in various offices same road; contracting agent New York Lake Erie & Western Rd at Pittsburgh, Pa; contracting agent St. Louis Southwestern Ry at Pittsburgh, Pa.; general agent at Cincinnati, O.; and assistant general freight agent same road at St. Louis, Mo. Mr. Davis was married April 8, 1891, at Lexington, Ky., to Miss Eleanor C. Elliott.

Davis, Robert W., General Freight Agent Buffalo Rochester & Pittsburgh Ry. Office Rochester, Monroe Co., N. Y.

Born July 18, 1857, at Union Square, Oswego Co., N. Y. Entered railway service 1871, since which he has been consecutively 1871 to 1872, apprentice Syracuse Northern Rd (now Rome Watertown & Ogdensburg Rd); 1872 to 1876, telegraph operator; 1876 to 1880, station agent; 1880 to 1882,

train dispatcher and traveling auditor; June 1882 to April 1884, train dispatcher Rochester & Pittsburgh Rd; April 1884 to July 1892, traveling freight agent and chief clerk general freight department; July 11, 1892 to date, general freight agent same road, now the Buffalo Rochester & Pittsburgh Ky.

Davis, W. E., *General Passenger and Ticket Agent Chicago & Grand Trunk Ry. Office Chicago, Ill.*

Has held present position for several years; was formerly assistant general passenger agent same road.

Davis, Zerah B., *Master Mechanic Fitchburg Rd. Office Troy, N. Y.*

Born Nov. 22, 1833, at Wentworth, N. H. Entered railway service April 1, 1849, since which he has been consecutively April 1, 1849 to 1851, on Rutland & Burlington Rd 1 year as fireman, 1 year as conductor; 1852, fireman Rutland & Washington Rd; 1853 in shops same road; 1854 to 1877, engineer Troy & Boston Rd; 1877 appointed master mechanic Troy & Boston Rd; held that position until the road was absorbed by the Fitchburg Rd, and since which time he has been master mechanic of the latter at Troy, N. Y.

Dawes, Ephraim Cutler, *President St. Louis Southern Rd. Office Pinckneyville, Ill.*

Born May 27, 1840, in Washington County, Ohio. Entered railway service 1860, since which he has been consecutively fall and winter 1860 to 1861, rodman engineer corps Marietta & Cincinnati Rd; Nov. 1865 to Nov. 1867, agent same road, Parkersburg, W. Va.; 1869 to date, contracting for various roads, in connection with which occupied positions as follows: treasurer Springfield & Illinois Southeastern; superintendent Logansport Crawfordsville & Southwestern and Chester & Tamaroa Rds; vice-president St. Louis Coal Rd and superintendent and general manager Cincinnati Van Wert & Michigan Rd; president Carbondale & Shawneetown Rd, and general manager St. Louis Coal Rd Co; at present president St. Louis Southern Rd.

Dawley Edwin P., *Engineer Providence and Worcester Divisions New York New Haven & Hartford Rd. Office Providence, R. I.*

Born Oct. 1, 1853, at Providence, R. I. Entered railway service 1882, since which he has been consecutively 1882 to 1885, assistant engineer New York Providence & Boston Rd; 1885 to 1892, chief engineer same road; Oct. 1891 to date, consulting engineer New York Providence & Boston and Old Colony Rd Terminal Co; on consolidation of the New York Providence & Boston Rd with the New York New Haven & Hartford Rd was appointed engineer in charge Providence and Worcester divisions of the latter road, which position he now holds.

Dawson, J. W., *Superintendent Kanawha & Michigan Ry. Office Charleston, W. Va.*

Born March 24, 1863, at Scottsville, Va. Entered railway service 1882, since which he has been consecutively 1882 to Dec. 1882, foreman track-laying force Ohio Central Rd; Dec. 1882 to March 1883, out of service; March 1883 to July 1883, assistant agent Richmond & Allegheny Rd; July 1883 to Dec. 1883, agent and telegraph operator same road; Dec. 1883 to March 1884, out of ser-

vice; March 1884 to Oct. 1885, agent and telegraph operator Shenandoah Valley Rd; Nov. 1885 to Dec. 1886, out of service; Jan. 1887 to April 1887, telegraph operator Newport News & Mississippi Valley Rd; April 1887 to Aug. 1887, agent and operator Kanawha & Ohio Rd; Aug. 1887 to Oct. 1888, yardmaster and agent same road; Oct. 1888 to Sept. 1889, passenger conductor same road; Jan. 1890 to April 1890, trainmaster same road; April 1890 to Dec. 1890, trainmaster Kanawha & Michigan Ry; Dec. 1890 to date, superintendent same road.

Dawson, William M. O., *Secretary Tunnelton Kingwood & Fairchance Rd. Office Tunnelton, W. Va.*

Born 1853, at Bloomington, Md., being the son of Francis R. and Lent Kight Dawson. He was educated in the common schools. Entered railway service 1881 with the Kingwood Ry Co, now the Tunnelton Kingwood & Fairchance Rd, as secretary, which position he now holds. He is also a member of the Board of Managers, and was chiefly instrumental in having this road built. Mr. Dawson was married in 1879, at Newbury, W. Va., to Miss Luda Neff.

Day, L. F., *Traffic Manager Newport News & Mississippi Valley Co and Ohio Valley Ry. Office Louisville, Ky.*

Born April 4, 1858, in DeWitt Co., Ill., being the son of George A. and Mary Day. He was educated in the public schools. Entered railway service 1885, since which he has been consecutively clerk in general freight office Texas & St. Louis Ry, Nov. 1, 1885 to June 1, 1886; traveling freight and passenger agent St. Louis Arkansas & Texas Ry and its successor, the St. Louis Southwestern Ry, June 1, 1886 to Feb. 1, 1887; chief clerk general freight office Feb. 1, 1887 to Dec. 1, 1887; assistant general freight agent same road Dec. 1, 1887, to Feb. 1, 1890; general freight agent same road Feb. 1, 1890, to Dec. 15, 1890; freight traffic manager same road, Dec. 15, 1890, to April 1, 1892; April 1, 1892 to Sept. 1, 1892, traffic manager Louisville New Orleans & Texas Ry, Newport News & Mississippi Valley Co and Ohio Valley Ry; Sept. 1, 1892 to date, traffic manager Newport News & Mississippi Valley Co and Ohio Valley Ry.

Day, William H., *Master Car Builder Wilmington Columbia & Augusta, Northeastern, Cheraw & Darlington, Central of South Carolina, Cheraw & Salisbury, Florence and Manchester & Augusta Rds. Office Florence, S. C.*

Born Jan. 21, 1842, at Richmond, Va. Entered railway service Oct. 1867, as journeyman in car shops Chesapeake & Ohio Rd, since which he has been consecutively Dec. 19, 1869 to Dec. 1874, journeyman car builder Wilmington & Manchester Rd; 1874 to 1876, master car builder same road at Wilmington, N. C.; 1876 to date, master car builder Wilmington Columbia & Augusta, Northeastern and Cheraw & Darlington Rds; 1883 to date, master car builder Central of South Carolina and Cheraw & Salisbury Rds; is also master car builder Florence and Manchester & Augusta Rds.

Dayton, Alston Gordon, *Secretary Graf-ton & Greenbrier Rd. Office Phillippi, W. Va.*

Born Oct. 18, 1857, at Phillippi, Barbour Co., W. Va., being the son of Spencer and Sarah B. Dayton. He was educated at the West Virginia University, graduating June 24, 1878. Entered

railway service 1883, as director Grafton & Greenbrier Rd and in 1887 was elected secretary, which position he now holds. He has also been local attorney of the Baltimore & Ohio Rd for four years. Mr. Dayton was married Nov. 24, 1884, at Grafton, W. Va.

Deal, T. M., Superintendent Missisquoi Valley Division Central Vermont Rd. Office St. Albans, Vt.

Born Aug. 4, 1850, at Champlain, N. V. Entered railway service 1870, since which he has been consecutively 1870 to 1897, freight brakeman Ogdensburg & Lake Champlain Rd; 1871 to 1874, sleeping car conductor same road; 1874 to 1877, passenger conductor Central Vermont Rd; 1877 to 1887, general freight and passenger agent Missisquoi Rd; 1887 to date, superintendent Missisquoi Valley Rd, now Missisquoi Valley division Central Vermont Rd.

Dean, Frank A., General Freight Agent Pittsburgh & Lake Erie Rd. Office Pittsburgh, Pa.

Has held present position since Jan. 1885; was formerly for several years general freight agent Pittsburgh & Western Rd, general agent Lake Shore & Michigan Southern Rd and chief clerk C. & P. Rd.

Dean, Silas M., Director Owensboro Falls of Rough & Green River Rd. Office Owensboro, Ky.

Born May 25, 1839, in Breckenridge Co., near Hardinsburg, Ky. Entered railway service 1889, since which he has been consecutively vice-president, secretary and treasurer, general financial agent, and is at present director Owensboro Falls of Rough & Green River Rd.

Dearing, Henry P., General Baggage Agent Michigan Central Rd. Office Chicago, Ill.

Born Feb. 10, 1851, at Sandstone, Mich. Entered railway service Oct. 4, 1872, since which he has been consecutively 1872 to 1880, freight clerk at Jackson, Mich.; 1880 to 1881, assistant general baggage agent; March 1881 to date, general baggage agent; entire service with Michigan Central Rd.

De Armond, William Chambers, Purchasing Agent Norfolk & Western Rd and Roanoke Machine Works. Office Philadelphia, Pa.

Born July 27, 1848, at Harrisburg, Pa. Entered railway service 1864, as clerk in engineering department Pennsylvania Rd at Harrisburg, Pa., since which he has been consecutively 1865 to 1867, purchaser of supplies for canals; 1867 to 1870, in accounting department, and 1870 to 1873, chief clerk to auditor of canals; 1873 to 1881, with Pennsylvania Rd in various departments; March 27, 1881 to date, assistant to president Shenandoah Valley Rd and purchasing agent same road, now a part of the Norfolk & Western Rd; has also been secretary and treasurer Roanoke Land and Improvement Co, and since Sept. 1881 has been identified with the organization and management of Southwest Virginia Improvement Co and other enterprises connected with the development of Virginia.

Dechant, Calvin M. Address Reading, Pa.

Born June 24, 1855, at Bluffton, Wells Co.,

Ind., being the son of Rev. Frederick W. and Angeline B. Dechant. He was educated in the Philadelphia public schools. Entered railway service 1871, since which he has been consecutively 1871 to 1879, messenger boy and different positions up to auditing clerk Philadelphia & Reading Rd; 1882 to July 1883, engaged in special service Schuylkill Canal Co; July 1883 to May 1885, assistant engineer Tamaqua division Philadelphia & Reading Rd; May 1885 to July 1889, with the exception of 3 months, assistant engineer main line division same road; July 1889 to Nov. 31, 1891, superintendent, engineer and secretary Mt. Penn Gravity Rd at Reading, Pa., since which time he has done work on New York Pennsylvania & Ohio Rd for Erie Rd and on Newport & Sherman's Valley Rd; is now acting as mining engineer in soft coal region.

De Coursey, Samuel G., President Western New York & Pennsylvania Rd. Office Philadelphia, Pa.

Born Sept. 28, 1830, at Queenstown, Queen Anne Co., Md. Entered railway service 1888, since which he has been 1888 to Jan. 1, 1892, vice-president, and Jan. 1, 1892 to date, president Western New York & Pennsylvania Rd.

Deen, James Work, Division Engineer Denver & Rio Grande Rd. Office Salida, Colo.

Born Aug. 4, 1852, in Pennsylvania. Entered railway service 1877, since which he has been consecutively 6 months rodman on location H. F. & F. Rd in Pennsylvania; 1878 to 1879, with Selinsgrove & North Branch Rd in Pennsylvania; 1879 to 1881, engineer maintenance of way Pennsylvania Rd; 1882 to date, with Denver & Rio Grande Rd, being at present engineer second and third divisions.

Deen, Lewis, Assistant Engineer Second and Third Divisions Denver & Rio Grande Rd. Office Salida, Colo.

Born Aug. 16, 1861, in Juniata Co., Pa. Entered railway service 1880, since which he has been consecutively 1880 to Nov. 10, 1886, clerk Pennsylvania Rd and other positions; Nov. 10, 1886 to Nov. 1, 1889, rodman and transitman Denver & Rio Grande Rd; Nov. 1, 1889 to date, assistant engineer second and third divisions same road.

De Forest, Henry W., President New Jersey & New York Rd. Office New York, N. Y.

Born Oct. 29, 1855, at New York, N. Y. Entered railway service 1889, as president New Jersey & New York Rd, which position he now holds.

De Gurse, Joseph, Chief Engineer Lake Erie & Detroit River Ry. Office Windsor, Ont.

Born Feb. 26, 1857, in the township of Moore County, Lambton, Ont., being the son of Samuel and Margaret De Gurse. He was educated at Assumption College. Entered railway service 1887, as chief engineer Lake Erie & Detroit River Ry, which position he now holds. Mr. De Gurse was married Oct. 1884, at Corunna, Ont., to Miss Annie Mulligan.

De Hart, Edward J., Ex-Vice-President and General Manager Rogue River Valley Ry. Office Portland, Ore.

Born in 1836 at Communipaw, N. J. Entered

railway service 1891 as vice-president and general manager Rogue River Valley Ry, which position he held until Feb. 1893.

De Haven, George, General Passenger Agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd and Leased Lines. Office Grand Rapids, Mich.

Born at Philadelphia, Pa. Entered railway service June 1876 as ticket agent Union Office, No. 838 Chestnut street, Philadelphia, Pa., since which he has been consecutively June 1880 to June 1884, advertising agent Pennsylvania Ry; 1884 to Feb. 1887, passenger agent Baltimore district same road; Feb. 1887 to Oct. 1891, assistant general passenger agent New York Lake Erie & Western Rd; Oct. 1891 to date, general passenger agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd.

Dehn, Frederick Henry, Master Mechanic Texas Central Ry. Office Walnut Springs, Tex.

Born Nov. 12, 1848, at Hanover, Germany. Entered railway service 1872, since which he has been consecutively 1872 to 1874, machinist in New Orleans shops New Orleans Mobile Chattanooga & Texas Ry, now the Louisville & Nashville Rd; Jan. 1, 1875 to Feb. 1, 1875, machinist G. H. & H. Ry; March 1875 to 1881, machinist Houston & Texas Central Ry shops, shop foreman and general foreman same shops at Houston, Tex.; April 1881 to Sept. 1891, foreman Waco & Northwestern division Houston & Texas Central Ry at Waco and Walnut Springs, Tex.; Sept. 24, 1891 to date, master mechanic Texas Central Ry.

Delamere, T. J., Superintendent Transportation Northern Pacific Rd. Office St. Paul, Minn.

Has held present position since Nov. 1, 1887; prior to that date was car accountant same road.

Dell, John C., President and General Manager Sylvania Rd. Office Sylvania, Ga.

Born May 31, 1841, in Screven Co., Ga. Entered railway service 1885, since which he has been consecutively 1885 to 1886, vice-president Sylvania Rd; 1886 to 1888, general manager; 1888 to date, president and general manager same road.

Demarest George W., Master Car Builder Northern Central Ry. Office Baltimore, Md.

Born March 14, 1831, at New York, N. Y., being the son of John and Sarah A. Demarest. He was educated in the public schools of New York City. Entered railway service in 1852 as journeyman car builder New York & Erie Rd at Piermont, N. Y., since which he has been consecutively 1852 to 1856, journeyman with Cummings & James of Jersey City, N. J., and Camden & Amboy Rd at Bordentown, N. J.; June 1856 to April 1859, foreman car shop Trenton Locomotive Works at Trenton, New Jersey; April 1859 to Dec. 1, 1862, assistant foreman car shops Pittsburgh Ft. Wayne & Chicago Rd at Ft. Wayne, Ind.; Dec. 1, 1862 to date, in service Northern Central Rd successively as general foreman car shops and master car builder. Mr. Demarest was married Dec. 24, 1855, at Bordentown, N. J., to Miss Mary A. Hazlett.

Demarest, Isaac I., General Freight and Passenger Agent New York Susquehanna & Western Rd. Office New York, N. Y.

Born Oct. 24, 1846, at New York, N. Y. Entered railway service April 1, 1872, since which he has been consecutively to March 23, 1881, on New Jersey Midland Rd, now New York Susquehanna & Western Rd; April 1, 1872 to July 3, 1872, station agent at Hawthorne; July 1, 1872 to Oct. 1, 1874, station agent at Paterson; Oct. 1, 1874 to March 23, 1881, chief clerk in auditor's department at New York City; March 1881 to date, general freight and passenger agent New York Susquehanna & Western Rd.

Deming, Laurent Clerc, Assistant Secretary Atchison Topeka & Santa Fe Rd and Secretary Southern California and Sonora Rys. Office Boston, Mass.

Born Nov. 21, 1860, at Hartford, Conn. He was educated at Yale College. Entered railway service Feb. 1884 as secretary Jacksonville Tampa & Key West Ry, since which he has been consecutively Jan. 1, 1886, assistant general passenger agent; Jan. 1, 1887 to May 1888, general ticket agent same road; May 1888 to date, assistant secretary Atchison Topeka & Santa Fe Rd. He is also secretary Southern California and Sonora Rys.

Denair, John, Superintendent Transportation Atlantic & Pacific Ry. Office Albuquerque, New Mexico.

Has held present position since Jan. 1892; previous to that date was trainmaster California division same road.

Dennis, John H., General Freight and Passenger Agent Talbotton Rd. Office Talbotton, Ga.

Born June 28, 1846, in Talbot Co., Ga., being the son of Peter E. and Caroline Dennis. He was educated at the Collinsworth Institute. Entered railway service 1881 as conductor Talbotton Rd. He was shortly afterwards appointed station agent and is at present general freight and passenger agent same road. Mr. Dennis was married Feb. 23, 1885, at West Point, Ga., to Miss Mary J. Johnson.

Dennison, James Edwards, Auditor Mexican International Rd. Office Ciudad Porfirio Diaz, Mexico.

Born Nov. 23, 1857, at Concord, N. H., being the son of James P. and Maria B. Dennison. He was educated at the College of the City of New York. Entered railway service 1880 as clerk in local freight and ticket office Paducah & Elizabethtown Rd at Paducah, Ky., since which he has been consecutively May 1880 to July 1882, clerk in audit office at Elizabethtown, Ky.; July 1882 to May 1884, traveling auditor Chesapeake Ohio & S. W. Rd (now N. N. & M. V. Co, western division), with which the P. & E. Rd had been merged; May 1884 to July 1885, chief clerk in audit office Mexican International Rd at Ciudad Porfirio Diaz, Mexico; July 1885 to date, auditor same road. Mr. Dennison was married Sept. 17, 1890, at Hempstead, Tex., to Miss Annie S. Graves.

Denniston, John Thaw, Auditor Star Union Line. Office Pittsburgh, Pa.

Born 1843 at Pittsburgh, Pa. Entered railway

service Feb. 1858, since which he has been consecutively Feb. 1858 to 1859, messenger general agent's office Pennsylvania Rd; 1859, manifest clerk; 1860 to 1875, bookkeeper; 1875 to date, auditor Star Union Line; was also for a time in 1887 acting eastern manager same line.

Denny, Joseph M., Assistant General Freight Agent Mobile & Ohio Rd. Office St. Louis, Mo.

Born June 20, 1863, at Boston, Mass. Entered railway service 1882, since which he has been consecutively 1882 to Dec. 1886, clerk in auditor's office and other positions Missouri Pacific Ry; Dec. 1886 to 1888, rate clerk Mobile & Ohio Rd; 1888 to Dec. 1890, chief clerk general freight office same road; Dec. 1890 to date, assistant general freight agent same road.

Dewey, Chauncey M., President New York Central & Hudson River and West Shore Rds. Office New York, N. Y.

Born April 23, 1834, at Peekskill, N. Y. Graduated at Yale College in 1856. Admitted to the bar in 1858; was subsequently member of the New York Legislature, and then secretary of State; was appointed United States minister to Japan, but declined. In 1866 Commodore Vanderbilt appointed him attorney for the New York Harlem Rd, and in 1869 on the consolidation of the Harlem with the New York Central, was made attorney of the system and elected a director. In 1875 appointed general counsel of the New York Central and affiliated lines. In 1883 was elected second vice-president of the New York Central system, and in 1885, on the death of Mr. Rutter, was chosen president; subsequently also elected president of the West Shore Rd; is a director Chicago & North-Western, Michigan Central, New York Chicago & St. Louis, Cleveland Cincinnati Chicago & St. Louis, New York New Haven & Hartford and Boston & Albany Rds.

Derby, Robert, Master Mechanic South Florida Rd. Office Sanford, Fla.

Born May 2, 1833, near Manchester, Eng. Entered railway service June 8, 1867, since which he has been consecutively June 8, 1867 to Dec. 27, 1868, machinist Oil Creek Rd, Corry, Pa.; Dec. 27, 1868 to Dec. 31, 1872, foreman machine shop same road, Oil City, Pa.; Dec. 31, 1872 to Oct. 31, 1873, general foreman Buffalo Corry & Pittsburgh Rd, Mayville, N. Y.; Oct. 31, 1873 to Sept. 1882, foreman and general foreman Allegheny Valley Rd shops; Sept. 1882 to Sept. 1883, general foreman Florida Central & Western Rd; Sept. 1883 to Jan. 10, 1884, master mechanic same road; since Jan. 10, 1884, master mechanic South Florida Rd.

Dering, Henry Ray, Assistant General Passenger Agent Pennsylvania Lines West of Pittsburgh. Office Chicago, Ill.

Born Dec. 17, 1848, at Morgantown, Va. Entered railway service Dec. 1, 1871, since which he has been consecutively Dec. 1, 1871 to 1874, clerk general passenger and ticket office Pittsburgh Cincinnati & St. Louis Ry, Pittsburgh; 1874 to 1877, rate and division clerk same office, Columbus, Ohio; 1877 to 1878, cashier as well as division clerk same office; 1878 to Aug. 1883, general passenger and ticket agent Jeffersonville Madison & Indianapolis Rd, Louisville, Ky.; Aug. 1883 to Oct. 1889, assistant general passenger agent Pennsylvania lines west of Pittsburgh at Indianapolis, Ind; Oct. 1889 to Feb. 1, 1893, assistant

general passenger agent Cincinnati, Ohio; Feb. 1, 1893 to date, assistant general passenger agent same lines at Chicago.

Derrah, Samuel Vincent, Commercial Freight and Passenger Agent Missouri Pacific Ry. Office Salt Lake City, Utah.

Born at Rockport, Carbon Co., Pa. Entered railway service 1880, since which he has been consecutively check clerk, truckman, trainmaster's clerk, superintendent's clerk, passenger agent, traveling freight agent and commercial agent Atchison Topeka & Santa Fe Rd; and is at present commercial freight and passenger agent Missouri Pacific Ry, in charge Utah Nevada, Idaho and Montana.

De Saussure, Charles A., Assistant General Passenger Agent Memphis & Charleston Rd. Office Memphis, Tenn.

Born Sept. 21, 1846, in Beaufort District, S. C. Entered railway service 1877 as soliciting agent Macon & Brunswick Rd at Atlanta, Ga., since which he has been consecutively Sept. 1877 to Dec. 1877, city passenger agent Western & Atlantic Rd, same city; Dec. 1877 to Aug. 1880, north-west passenger agent Western & Atlantic and Nashville Chattanooga & St. Louis Rys at Chicago, Ill.; Aug. 1880 to Feb. 1885, rate and division clerk Nashville Chattanooga & St. Louis Ry at Nashville, Tenn.; Feb. 1885 to Feb. 1886, assistant general passenger agent East Tennessee division East Tennessee Virginia & Georgia Rd at Knoxville, Tenn.; Feb. 1886 to date, assistant general passenger agent Memphis & Charleston Rd.

Desjardins, Alphonse, Vice-President Montreal & Western Rd. Office Montreal, Que.

Born May 6, 1841, at Terrebonne, Que. Entered railway service 1885 as vice-president Montreal & Western Rd, which position he now holds.

Deuel, Joseph, Assistant General Freight Agent New York Lake Erie & Western Rd. Office New York, N. Y.

Born Feb. 4, 1847, at Hamburg, Erie Co., N. Y., being the son of James Harvey and Cynthia Deuel. He was educated in the public schools. Entered railway service July 21, 1865, since which he has been consecutively July 21, 1865 to Nov. 1866, tallyman New York Central Rd at Buffalo, N. Y.; Nov. 1866 to March 13, 1867, tallyman Buffalo & Erie Rd at Dunkirk, N. Y.; March 13, 1867 to Sept. 20, 1867, clerk New York Central Rd at Buffalo; Sept. 20, 1867 to Jan. 1868, messenger Merchants' Union Express Co on Oswego & Syracuse Rd between Syracuse & Oswego; Jan. 1868 to April 1868, with same company on route Buffalo to New York; April 1868 to Oct. 5, 1870, clerk New York Central Rd at Buffalo; Oct. 5, 1870 to June 24, 1872, clerk Buffalo & Washington Rd; June 24, 1872 to Dec. 1, 1872, superintendent telegraph same road; Dec. 1, 1872 to Oct 1875, local freight agent same road at Buffalo, N. Y.; Oct. 1875 to 1878, agent Buffalo & Jamestown Rd at Buffalo, N. Y.; 1878 to Aug. 1880, general freight agent same road, reorganized as Buffalo & South-western Rd; Aug. 1880, when the Buffalo & South-western Rd was leased to New York Lake Erie & Western Rd, to Feb. 1, 1890, division freight agent in charge Buffalo & Southwestern division; Feb. 1, 1890 to date, assistant general freight agent New York Lake Erie & Western Rd. Mr. Deuel was married June 3, 1868, at Buffalo, N. Y., to Miss Sarah J. Wise.

Deuel, William A., *General Superintendent Gulf Division Union Pacific Ry. Office Denver, Colo.*

Born Nov. 30, 1842, in Niagara Co., N. Y. Entered railway service Aug. 1866, since which he has been consecutively brakeman Union Pacific Ry; Nov. 1882 to Nov. 1888, assistant superintendent Nebraska division same road; Nov. 1888 to Dec. 1, 1891, superintendent first division Denver & Rio Grande Rd; Dec. 1, 1891 to date, general superintendent Gulf division Union Pacific Ry at Denver, Colo.; is also president Denver Union Depot Co.

Deweese, Joel W., *Assistant General Attorney Burlington & Missouri River Rd. in Neb. Office Lincoln, Neb.*

Born Sept. 10, 1846, in Illinois, being the son of James M. and Ann Wines Deweese. He was educated at the Iowa Central University. Entered railway service 1879 as assistant general attorney Burlington & Missouri River Rd in Neb., which position he now holds. Mr. Deweese was married Nov. 13, 1869, at Pella, Ia., to Miss Rebecca Ryan.

Dewey, F. E., *Superintendent Eastern Division New York & New England Rd. Office Boston, Mass.*

Born April 22, 1858. Entered railway service Feb. 14, 1875, since which he has been consecutively Feb. 14, 1875 to May 1, 1878, messenger auditor's office Central Vermont Rd; May 1, 1878 to Oct. 15, 1879, clerk railway clearing house, Boston; Oct. 15, 1879 to Jan. 15, 1881, chief clerk mileage department same office; Jan. 15, 1881 to Jan. 1, 1885, traveling agent Quebec Ottawa & New England Air Line; Jan. 1 to Oct. 1, 1885, assistant superintendent's clerk Mexican National Ry, Laredo, Tex.; Oct. 1, 1885 to April 1, 1886, chief clerk to general freight agent Ogdenburg & Lake Champlain Rd, Ogdenburg, N. Y.; April 1, 1886 to March 1, 1887, agent same road and Central Vermont line steamers same place; March 1, 1887 to May 1890, trainmaster Canada Atlantic Ry; May 1, 1890 to April 1, 1891, trainmaster Ogdenburg & Lake Champlain division Central Vermont Rd; April 1, 1891 to Nov. 24, 1891, traveling auditor New York & New England Rd; Nov. 24 to Dec. 14, 1891, assistant superintendent Western division same road; Dec. 14, 1891 to Feb. 23, 1892 superintendent transportation; Feb. 23, 1892 to date, superintendent eastern division same road.

DeWolf, Henry, *Treasurer Illinois Central Rd. Office Chicago, Ill.*

Born at Alton, Ill. Entered land department Illinois Central Rd as clerk, since which he has been consecutively 1870 to 1872, cashier land office; Feb. 1872 to 1877, operating department; 1877 to June 1887, assistant treasurer; June 1887 to date, treasurer same road.

Dick, Harry Bancroft, *Chief Engineer Zanesville & Ohio River Ry. Office Zanesville, O.*

Born Jan. 8, 1861, at Hopewills, Muskingum Co., O. Entered railway service 1883, since which he has been consecutively chairman, level rodman, levelman, draughtsman, assistant engineer, and is at present chief engineer; entire service with Zanesville & Ohio River Ry, except 3 months with Cleveland Akron & Columbus Ry and 2 months with Shawnee & Muskingum River Ry.

Dickerman, Watson B., *President Norfolk & Southern Rd. Office New York, N. Y.*

Born 1846, at Hamden, Conn. Entered railway service 1889 as receiver Norfolk Southern Rd, and since June 1891, when road was reorganized, has been president.

Dickey, G. Renie, *Superintendent and Purchasing Agent Lancaster Oxford & Southern Rd. Office Oxford, Pa.*

Born Feb. 8, 1856, at Hopewell, Pa. Entered railway service 1873, since which he has been consecutively 1873 to 1876, brakeman Peach Bottom Rd, reorganized as the Lancaster Oxford & Southern Rd; 1876 to 1880, conductor same road; 1880 to 1886, assistant superintendent and auditor same road; 1886 to date, superintendent and purchasing agent same road.

Dickey, John M., *General Superintendent Norfolk Albemarle & Atlantic Rd. Office Norfolk, Va.*

Born Nov. 13, 1877, at Mauch Chunk, Pa. Entered railway service May 1876, since which he has been consecutively May 1876 to 1877, vice-president Emlenton Shippenville & Clarion Ry; director Olean Bradford & Warren Ry; March 1881 to Oct. 1883, vice-president and general manager Pittsburgh Bradford & Buffalo Ry; Dec. 1883 to Jan. 1889, general manager Norfolk & Virginia Beach Ry; Jan. 1889 to May 1890, general agent for receiver same road; May 1890 to date, general superintendent same road, now known as the Norfolk Albemarle & Atlantic Rd.

Dickinson, Edward, *General Manager Union Pacific Ry. Office Omaha, Neb.*

Born Oct. 8, 1850, at Cumberland, Md., being the son of Chas. S. and Ellen Dickinson. He was educated in the common schools. Entered railway service 1862 as messenger boy Cleveland & Toledo Rd, since which he has been consecutively 1865 to 1867, telegraph operator Atlantic & Great Western Ry, Mahoning division; 1868 to 1870, assistant train dispatcher and operator; 1870 to 1872, train baggage master and express messenger same road; 1872 to 1877, train dispatcher Union Pacific Ry; 1878 to 1882, division superintendent; 1883 to 1885, general superintendent Wyoming division same road; 1885 to 1887, assistant general superintendent of Union Pacific system; 1887 to Jan. 1890, general superintendent; Jan. 1890 to June 1890, general manager Missouri River division same road; July 1890 to May 1891, general superintendent Trans-Ohio division Baltimore & Ohio Rd; May 1891 to Feb. 1, 1893, assistant general manager Union Pacific Ry; Feb. 1, 1893, to date, general manager same road. Mr. Dickinson was married Feb. 20, 1871, at Cleveland, O., to Miss Margaret Hovey.

Dickinson, George W., *Assistant General Superintendent Northern Pacific Rd. Office Tacoma, Wash.*

Born April 21, 1853, at Cleveland, O. Entered railway service 1866, since which he has been consecutively 1866 to 1869, messenger boy and different positions in freight office Atlantic & Great Western Ry at Cleveland, O.; 1870 to 1871, ticket agent Union Pacific Ry; 1871 to 1872, agent same road; 1872 to 1884, dispatcher; 1884 to 1887, assistant superintendent same road at Evanston, Wyo.; 1887 to 1889, division superintendent Montana Union Ry at Butte, Mont.; Feb. 1889 to Sept.

1889, superintendent Rocky Mountain division Northern Pacific Rd; Sept. 1, 1889, to date, assistant general superintendent same road.

Dickinson, J. W., *Superintendent St. Louis Southwestern Ry of Texas and Tyler Southwestern Ry. Office Tyler, Texas.*

Has held present position since July 1892; previous to that date was superintendent car service St. Louis Southeastern Ry, and was formerly division superintendent Missouri Pacific Ry at Denison, Texas.

Dickson, William J., *Auditor of Receipts Louisville & Nashville Rd. Office Louisville, Ky.*

Has held present position since July 1892; from Dec. 1891 to July 1892 was assistant auditor of receipts same road.

Dickson, Barton Flinn, *Division Superintendent Louisville & Nashville Rd. Office Evansville, Ind.*

Born March 13, 1859, at Orangeburg, S. C., being the son of Rev. A. F. and Mrs. A. H. Dickson. He was educated at the University of Alabama. Entered railway service 1881 as levelman Texas Mexican Rd, since which he has been consecutively to Jan. 1882 levelman Texas Western Rd; Jan. 1882 to July 1882, president Tuscaloosa Street Ry; July 1882 to March 1883, engaged in farming; March 1883 to Sept. 1884, county surveyor for Alabama; Sept. 1884 to July 1886, land clerk Louisville & Nashville Rd; July 1886 to Jan. 1889, general land agent and principal assistant engineer; Jan. 1889 to Jan. 1890, assistant superintendent; Jan. 1890 to date, division superintendent same road. Mr. Dickson was married March 7, 1883, to Miss Bessie Andrews.

Diddle, William Guy, *Superintendent Track, Bridges and Buildings Chicago & Ohio River Rd. Office Olney, Ill.*

Born Nov. 7, 1848, at Union, Monroe Co., Va., being the son of James H. and Mary J. Diddle. He was educated at the Ruffner Institute. Entered railway service 1865 as section hand Alton St. Louis & Terre Haute Rd, since which he has been consecutively 1869 to 1879, section foreman Indianapolis & St. Louis Rd; 1879 to 1882, yard foreman Indianapolis & St. Louis Rd and Cal. Pac. Rd; 1882 to 1884, foreman extra gang Indianapolis & St. Louis Rd; 1884 to 1886, in charge of construction train Texas Pacific Rd and I. B. & W. Rd; 1886 to date, superintendent track, bridges and buildings Chicago & Ohio River Rd. Mr. Diddle was married March 2, 1875, at Bethalto, Madison Co., Ill.

Dieffenback, Warren R., *Treasurer and Auditor Bradford Bordell & Kinzua Ry. Office Bradford, Pa.*

Born June 21, 1858, at Hamburg, N. Y. Entered railway service Dec. 1, 1875, since which he has been consecutively Dec. 1, 1875, to Nov. 1878, telegraph operator Buffalo division Lake Shore & Michigan Southern Rd; Jan. to June 1879, operator Gowanda, N. Y., and June to Dec. 1879, station agent Pine Valley, N. Y., New York Lake Erie & Western Rd; Dec. 1879 to March 1880, station agent Bordell, Pa; March to June 1880, station agent Davis City, Pa; Nov. 1880 to Nov. 1881, station agent Bradford Bordell & Kinzua Ry, afterward chief train dispatcher and is now treasurer and

auditor same road; from 1885, for several years was also auditor and chief train dispatcher Bradford Eldred & Cuba Rd.

Diggins, Hiram W., *Division Superintendent Kansas City Fort Scott & Memphis Rd. Office Springfield, Mo.*

Born April 30 1837, in La Porte Co., Ind. Entered railway service 1857, since which he has been consecutively 1857 to 1860, successively brakeman on gravel, freight and passenger trains Chicago & North-Western Rd; 1860 to 1871, successively train baggageman and freight and passenger conductor Kansas City Fort Scott & Gulf Rd; 1871 to 1874, trainmaster Leavenworth Lawrence & Galveston Rd, Ottawa, Kan.; 1874 to 1879, in service successively of Erie, Kansas Midland and Atchison Topeka & Santa Fe Rds, in charge of construction trains and as passenger conductor; 1879, conductor Kansas City Fort Scott & Gulf Rd; 1879 to date, division superintendent Kansas City Fort Scott & Memphis Rd at Springfield, Mo.

Dill, H. R., *Superintendent Main Stem Division Richmond & Danville Rd. Office Savannah, Ga.*

Born March 1853, in Indiana Co., Pa. Entered railway service 1869 as telegraph operator Pacific & Atlantic Telegraph Co., since which he has been consecutively Aug. 1870 to Nov. 1871, telegraph operator Pittsburgh division Baltimore & Ohio Rd; Nov. 1, 1871 to Aug. 1, 1874, and May 1, 1876 to Sept. 1, 1880, train dispatcher Pittsburgh division same road; Jan. 1, 1881 to Oct. 13, 1883, train dispatcher Middle and Western Iowa divisions Chicago Burlington & Quincy Rd; Nov. 1, 1883 to April 1, 1885, chief dispatcher Huntington division Chesapeake & Ohio Rd; April 1, 1885 to Feb. 1, 1886, chief dispatcher Kentucky Central Rd at Paris, Ky; Feb. 1, 1886 to March 1, 1890, superintendent Huntington division Chesapeake & Ohio Rd; April 1, 1890 to date, superintendent main stem division Richmond & Danville Rd.

Dillingham, Charles, *Vice-President Houston & Texas Central Ry. Office Houston, Texas.*

Was president Houston & Texas Central Ry from Dec. 1888 to 1892; is also president Austin & Northwestern Rd and Central Texas & Northwestern and St. Louis & New Orleans Rys, and was receiver of the Texas Trunk Rd up to Dec. 1892; was receiver Houston & Texas Central Ry during receivership.

Dillon, John Forrest, *General Counsel Union Pacific, Missouri Pacific and Texas & Pacific Rys, and Western Union Telegraph Co. and Consulting Counsel Manhattan Ry. Office New York, N. Y.*

Born Dec. 25, 1831, in Montgomery Co., N. Y. Entered railway service 1879 as general counsel Union Pacific Ry, which position he now holds, and a few years later also became general counsel for the other companies named.

Dinkey, John Franklin, *Auditor and Treasurer Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.*

Born Oct. 16, 1854, at South Easton, Pa. Entered railway service April 1, 1874, since which he has been consecutively to Aug. 1878, chief clerk freight and coal departments Lehigh & Susquehanna division Central Rd of New Jersey; Aug. 1878 to Feb. 1881, chief clerk general manager &

office New York Elevated Rd; Feb. 1881 to Jan. 1889, auditor and assistant treasurer Rochester & Pittsburgh Ry and its successor Buffalo Rochester & Pittsburgh Ry; Jan. 1890 to date, auditor and treasurer same road.

Dixon, George W., Roadmaster Pittsburgh Marion & Chicago Ry. Office Galilee, Pa.

Born March 26, 1852, in Luzerne Co., Pa. Entered railway service April 1, 1862, since which he has been consecutively April 1, 1862 to April 1, 1866, water boy for track-laying gang Delaware Lackawanna & Western Rd; April 1, 1866 to July 1, 1868, track laborer same road; July 1, 1868 to July 7, 1871, track-laying gang Morris & Essex Rd; Feb. 15, 1871 to June 10, 1872, foreman track-laying New Jersey Midland Rd; June 10, 1872 to Nov. 1, 1881, supervisor roadway New Jersey division same road, except 9 months foreman track-laying Rochester & Syracuse division New York Central Rd; Nov. 3, 1881 to Dec. 1, 1882, superintendent track-laying and ballasting Buffalo New York & Philadelphia Rd, Warren, Pa., to Salamanca, N. Y.; Dec. 4, 1882 to June 11, 1883, New York Pittsburgh & Chicago Rd; June 11, 1883 to Sept. 15, 1883, road master above road in addition to duties last named; Sept. 15, 1883 to 1887, superintendent Pittsburgh Marion & Chicago Ry; Oct. 1, 1887, to July, 1892, conductor and trainmaster; July 25, 1892, to March 1, 1893, superintendent; and March 1, 1893 to date, conductor and roadmaster same road.

Dodd, Harry P., Traveling Auditor Lake Erie & Western Rd. Office Indianapolis, Ind.

Born Dec. 26, 1867, at Bloomington, Ill. Entered railway service Jan. 9, 1884, since which he has been consecutively Jan. 9, 1884 to Aug. 1, 1891, messenger at LaFayette, Ind.; bill clerk, abstract, check and chief clerk and cashier in same office; Aug. 1, 1891 to date, traveling auditor; entire service with Lake Erie & Western Rd.

Doddridge, Charles Edward, Passenger and Claim Agent Brooklyn Bath & West End Rd. Office Brooklyn, N. Y.

Born Nov. 24, 1865, at Circleville, O. Entered railway service 1884, since which he has been consecutively 1884 to 1886, with Chicago & Alton Rd as clerk in motive power department and other positions at Bloomington, Ill.; 1886 to 1888, in office of auditor disbursements and receipts Central Rd of New Jersey; 1888 to 1890, commandment of Glenwood Military College in New Jersey; May 1890 to April 18, 1892, secretary to general superintendent Brooklyn Bath & West End Rd; April 18, 1892, to date, passenger and claim agent same road.

Doddridge, William Brown, General Manager St. Louis Southwestern Ry. Office St. Louis, Mo.

Born Oct. 19, 1848, at Circleville, O. Entered railway service 1866 as telegraph operator Pittsburgh Columbus & Cincinnati Rd, since which he has been consecutively 1867 to Jan. 1, 1880, on Union Pacific Ry; 1867 to 1878, as agent; 1878 to 1882, as division superintendent; 1882 to Nov. 30, 1884, general superintendent Idaho division; April 1, 1887, to June 27, 1887, superintendent Central Branch Union Pacific Ry at Atchison, Kan.; June 27, 1887 to Jan. 1, 1888, superintendent Central Branch Union Pacific and Western division Missouri Pacific Rys; Jan. 1, 1889, to May 18, 1891, general manager St. Louis Arkansas & Texas Rd;

May 18, 1891 to date, general manager St. Louis Southwestern Ry, successor to the St. Louis Arkansas & Texas.

Dodds, Thomas W., Superintendent of Bridges Annapolis & Baltimore Short Line Rd. Office Annapolis, Md.

Born May 29, 1848, at Annapolis, Md., being the son of William and Mariah Dodds. He was educated in the public schools. Entered railway service 1862 as fireman Annapolis & Elk Ridge Rd, now Annapolis Washington & Baltimore Rd, which position he held for four years; is now superintendent of bridges Annapolis & Baltimore Short Line Rd. Mr. Dodds was married Sept. 11, 1879, at Annapolis, Md., to Miss Ellen Deal.

Dodge, A. S., Freight Traffic Manager St. Louis Southwestern Ry. Office St. Louis, Mo.

Prior to 1887 was for five years general freight and passenger agent Texas & St. Louis Ry and its successor, the St. Louis Arkansas & Texas Ry, and was formerly for several years connected with the Missouri Kansas & Texas Ry in clerical capacity; 1887 to Oct. 1888, general freight and passenger agent Kansas City Wyandotte & Northwestern Rd; Oct. 1888 to Nov. 15, 1891, general freight agent Missouri Kansas & Texas Ry; Nov. 15, 1891 to April 1, 1892, traffic manager same road; April 1, 1892 to date, freight traffic manager St. Louis Southwestern Ry.

Dodge, David C., Second Vice-President and General Manager Rio Grande Western Ry. Office Denver, Colo.

Born Nov. 17, 1837, at Shirley, Mass. Entered railway service Feb. 1853, since which he has been consecutively Feb. 1853 to 1856, chairman engineer corps Fox River Valley Rd, Illinois and Wisconsin and in engineer corps Wisconsin Central Rd; March 1856 to 1857, engineering department Chicago Iowa & Nebraska Rd; 1857 to 1864, general freight and passenger agent and paymaster same road; 1864 to 1865 (8 months), general agent Chicago & North-Western Ry, Nevada, Iowa; 1867 to 1870, general agent same road, Denver, Colo; 1871 to 1872, general agent Kansas Pacific Ry, same place; 1872 to 1878, on Denver & Rio Grande Ry, 6 years traffic manager, 2 years general superintendent; 1880 to 1884, general manager, etc.; Aug. 1886 to date, general manager Denver & Rio Grande Western Ry and its successor, the Rio Grande Western Ry; May 1890 to date, also second vice-president same road; June 1885 to July 1887, also vice-president and general manager Mexican National Ry, and in July 1887 was chosen second vice-president of the same road, retaining the general management, which positions he subsequently resigned.

Dodge, Grenville M., Vice-President Fort Worth & Denver City Ry. Office New York, N. Y.

Born April 12, 1831, at Danvers, Mass. Entered railway service Oct. 1850, since which he has been consecutively 1850 to 1852, rodman Illinois Central Rd; 1852 to March 1853, assistant engineer Chicago & Rock Island Rd; March to May 1853, locating engineer Peoria & Bureau Valley Rd; May 1853 to 1854, assistant engineer Mississippi & Missouri Rd; between 1854 and 1860, made numerous surveys and reconnaissances west of Council Bluffs for Pacific Ry; May 1866 to May 1868, chief engineer Union Pacific Ry; director Union Pacific Ry 1868; 1872 and 1873, chief engineer California & Texas Ry Construction Co;

1873 to 1880, chief engineer Texas & Pacific Ry; 1880 to 1882, president Pacific Ry Improvement Co., which built road from Fort Worth to El Paso; 1880 to 1882, president American Ry Improvement Co., which built New Orleans Pacific; Jan. 1881 to 1882, president International Ry Improvement Co., which built extensions Missouri Kansas & Texas and International & Great Northern Rys; April 1881 to 1882, president Texas & Colorado Ry Improvement Co., which built Fort Worth & Denver City Ry; 1880 to 1881, president Missouri Kansas & Texas Ry; about 1887, chosen president St. Louis Des Moines & Northern Ry; Dec. 10, 1889, to date, vice-president Ft. Worth & Denver City Ry; was also president Union Pacific Denver & Gulf Ry up to Oct. 1892.

Dodge, James William, Ex-Division Superintendent Fitchburg Rd. Address, Keene, N. H.

Born April 13, 1845, at Keene, N. H. Entered railway service 1861, since which he has been consecutively 1861 to 1866, clerk local freight office Cheshire Rd. at Keene, N. H.; 1866 to 1867, station agent, Keene, N. H., and 1867 to 1873, clerk general freight office same road, and 1873 to Oct. 1, 1890, general freight agent same road; Oct. 1, 1890 to Jan. 31, 1892, superintendent Cheshire division Fitchburg Rd.

Dodson, J. A., Superintendent Atlanta & Charlotte Air Line Division Richmond & Danville Rd. Office Atlanta, Ga.

Nov. 1888 to April 1891, superintendent Georgia Carolina & Northern Ry; April 1891 to July 1892, superintendent South Carolina and Columbia & Greenville divisions Richmond & Danville Rd; July 1892 to date, superintendent Atlanta & Charlotte Air Line division same road.

Doebler, Charles Hay, Master Mechanic Michigan Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Wabash, Ind.

Born March 17, 1860, at Williamsport, Pa., being the son of V. S. and Elizabeth Doebler. He was educated in the University of Pennsylvania. Entered railway service July 3, 1883, as machinist under instruction for the Pennsylvania Co in Ft. Wayne shops, since which he has been consecutively May 1886 to Nov. 1887, at Detroit inspecting new cars for Pennsylvania Co; Jan. 1888 to Sept. 1889, assistant to master mechanic C. & P. division same road at Wellsville, O.; Sept. 1889 to May 1891, assistant road foreman of engines at Ft. Wayne; May 1891 to present time, master mechanic Michigan division Cleveland Cincinnati Chicago & St. Louis Ry. Mr. Doebler was married Jan. 12, 1887, at Ft. Wayne, Ind., to Miss Pauline R. Ward.

Dolbeer, Alonzo, Master Mechanic Philadelphia & Reading Rd. Office Buffalo N. Y.

Born June 23, 1844, at Epsom, N. H., being the son of J. S. and Polly Dolbeer. He was educated at the Pittsfield Academy. Entered railway service 1864, since which he has been consecutively 1864 to Jan. 1865, machinist Boston & Lowell Rd; Jan. 1865 to April 1865, with Baltimore & Ohio Rd; April 1865 to Oct. 1887, machinist, foreman machine shops at Sunbury and foreman shops Pennsylvania Rd at Renovo, Pa.; Oct. 1887 to Feb. 1893, superintendent motive power Buffalo Rochester & Pittsburgh Ry; March 1893, to date, master mechanic Philadelphia & Reading shops at

East Buffalo, N. Y. Mr. Dolbeer was married in 1867, at Northumberland, Pa., to Miss Clara Elliott.

Donald, Francis C., Commissioner Passenger Department Central Traffic Association and Chairman East Bound Passenger Committee. Office Rookery Bldg., Chicago, Ill.

Born at Canfield, O. Entered railway service March 1883, since which he has been consecutively Oct. 26, 1883 to March 4, 1886, northwestern passenger and freight agent at St. Paul, Minn.; March 4, 1886 to Jan. 1887, city passenger and ticket agent at Chicago; Jan. 8, 1887 to Aug. 31, 1890, general passenger and ticket agent; entire service with the Chicago & Atlantic Ry; Sept. 1, 1890 to Oct. 1, 1890, general passenger agent Chicago & Erie Ry; Oct. 8, 1890, vice-chairman Central Traffic Association, in charge passenger business, his title being changed to commissioner passenger department Dec. 1, 1892; Oct. 8, 1890 to date, also chairman East Bound Passenger Committee.

Donaldson, Andrew, Third Vice-President New York Lake Erie & Western Rd, Auditor Chicago & Erie Rd and Treasurer for Lessee Buffalo Creek Rd. Office New York, N. Y.

Born Sept. 14, 1845, at Cincinnati, O. Entered railway service Oct. 1, 1870, since which he has been consecutively to Dec. 1, 1884, with Ohio & Mississippi Ry: 2 years as paymaster's clerk, 3 years as traveling auditor, 5 years as paymaster and 4 years as auditor; since Dec. 1, 1884, with New York Lake Erie & Western Rd, since March 18, 1886, as third vice-president; is also auditor Chicago & Erie Rd and treasurer for lessee Buffalo Creek Rd.

Donaldson, Henry N., Superintendent Mahoning Division New York Lake Erie & Western Rd. Office Youngstown, O.

Born Sept. 26, 1846, at Parkman, Geauga Co., O., being the son of Norton and Lucina Donaldson. He was educated at Oberlin College. Entered railway service 1869 as telegraph operator Atlantic & Great Western Ry, since which he has been consecutively 2 years telegraph operator, 11 years freight and ticket agent, 8 years trainmaster; Nov. 1890 to date, superintendent Mahoning division New York Lake Erie & Western Rd. Mr. Donaldson was married April 13, 1871, at Windham, Portage Co., O., to Miss Lucy M. Conant.

Donaldson, J. P., Secretary and Treasurer Huntingdon & Broad Top Mountain Rd. Office Philadelphia, Pa.

Born 1846 at Philadelphia, Pa. Entered railway service 1878 as secretary and treasurer Huntingdon & Broad Top Mountain Rd, which positions he now holds.

Donaldson, Robert Alexander, Assistant General Passenger and Ticket Agent Southern Pacific Company (Pacific System). Office San Francisco, Cal.

Born July 28, 1840, at New York, N. Y. Entered railway service 1867 as auditor and general ticket agent Southern Minnesota Rd; July 5, 1871 to April 21, 1875, rate and apportionment clerk passenger and ticket department Central Pacific Rd at Sacramento, Cal.; April 1, 1875 to Dec. 1,

1877, chief clerk same department; Dec. 1, 1887 to date, assistant general passenger and ticket agent Central Pacific Rd and Southern Pacific Co.

Donelly, James Russell, *Superintendent New Jersey and Lehigh Divisions Lehigh Valley Rd (Philadelphia & Reading System)*. Office Easton, Pa.

Born Oct. 29, 1834, at West Chester, Pa. Entered railway service Nov. 1852, since which he has been consecutively Nov. 1852 to Dec. 1854, axman engineer corps Lehigh Valley Rd; Dec. 1854 to Dec. 1855, transitman same service; Dec. 1855 to Sept. 1856, assistant engineer location Catasauqua & Fogelsville Rd; Sept. 1856 to latter part 1857, assistant engineer Hazleton Rd, Hazleton mines, Beaver Meadow Rd and construction Lehigh & Luzerne Rd; March 8, 1858 to March 8, 1866, successively coal train conductor, freight train conductor and passenger train conductor Lehigh Valley Rd; June 7, 1866 to June 28, 1875, dispatcher Easton, Pa.; June 28, 1875 to July 1, 1880, general dispatcher New Jersey division Perth Amboy, N. J.; July 1, 1880 to Dec. 12, 1882, assistant superintendent New Jersey division; Dec. 12, 1882 to date, superintendent New Jersey division Lehigh Valley Rd; Jan. 1893 to date, also superintendent Lehigh division same road.

Donohue, James, *Commercial Agent Missouri Kansas & Texas Ry. Office Kansas City, Mo.*

Born April 21, 1857, at Watertown, Ont. Entered railway service 1870, since which he has been consecutively 1870 to 1880, messenger boy, porter, baggageman, operator, ticket agent, freight clerk and station agent Great Western Ry of Canada; 1880 to 1881, chief clerk local freight office Missouri Pacific Ry at Kansas City, Mo., and Des Moines, Ia.; 1881 to 1882, clerk for general superintendent St. Louis Des Moines & Northern Ry; 1882 to 1883, general freight and passenger agent same road; 1883 to 1888, superintendent and general freight and passenger agent Des Moines & Kansas City Ry; 1888 to 1889, agent Missouri Kansas & Texas Ry; 1889 to date, commercial agent same road.

Donohue, Jerry, *Assistant to General Manager Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born 1845 in Ireland. Entered railway service 1861, since which he has been consecutively 1861 to 1866, station agent Chicago & North-Western Ry at Glenbeulah, Wis.; 1866 to 1871, baggage-master Sheboygan & Fond du Lac Ry; 1871 to 1873, foreman construction Milwaukee Lake Shore & Western Ry; 1873 to 1882, assistant superintendent; 1882 to 1887, superintendent same road; 1887 to 1890, superintendent bridges and buildings; and 1890 to date, assistant to general manager same road; also has charge of purchasing department.

Donovan, J. J., *Chief Engineer and Treasurer Bellingham Bay & Eastern Rd. Office New Whatcom, Washington.*

Born Sept. 8, 1858, at Rumney, N. H., being the son of Patrick and Julia Donovan. He was educated in the Polytechnic Institute at Worcester, Mass. Entered railway service 1882 as rodman on construction in Montana on the Northern Pacific Rd, since which he has been consecutively 1883 in charge of erection truss bridges in Montana; 1884 to 1887, engineer track and bridge Cascade division in Washington, and later in charge of construction west half of the Cascade division;

1887 to 1888, in charge Northern Pacific Montana branches; 1888 to 1891, chief engineer Fairhaven & Southern Rd; 1891 to date, chief engineer and treasurer Bellingham Bay & Eastern Rd. Mr. Donovan was married April 29, 1888, at Somerville, Mass., to Miss Clara I. Nichols.

Donovan, M. T., *General Freight Agent Boston & Maine Rd. Office Boston, Mass.*

Born Nov. 17, 1857, at Concord, N. H. Was educated in the common schools. Entered railway service in 1878 as clerk in general office Boston & Lowell Rd, at Boston, Mass., since which he has been consecutively chief clerk of freight accounts, chief clerk in claim department and chief clerk general freight office same road; Sept. 15, 1887 to June 11, 1888, assistant general freight agent Concord Rd at Concord, N. H.; June 11, 1888 to Feb. 1, 1891, in charge of Boston office Canadian Pacific Despatch Fast Freight Line, operated by Boston & Maine and Canadian Pacific Rds; Feb. 1, 1891 to Aug., 1892, assistant to general freight agent Boston & Maine Rd; Aug. 1, 1892 to date, general freight agent same road.

Doogan, Charles, *Freight and Ticket Auditor Chicago Burlington & Northern Rd. Office St. Paul, Minn.*

Born Feb. 3, 1844, at Belfast, Ireland. Entered railway service 1864, since which he has been consecutively 1864 to 1871, clerk Chicago Burlington & Quincy Rd; 1871 to July 31, 1886, chief clerk freight auditor's office same road; July 31, 1886 to date, freight and ticket auditor Chicago Burlington & Northern Rd.

Dorman, Charles D., *Auditor San Antonio & Aransas Pass Ry. Office San Antonio, Tex.*

Born Nov. 5, 1848, at Highgate, Vt. Entered railway service July 1864, since which he has been consecutively July 1864 to July 1876, clerk to chairman board of directors Chicago Burlington & Quincy Rd, Boston, Mass.; July 1876, to Aug. 1877, treasurer Nebraska Ry; Aug. 1877 to April 1889, auditor Burlington & Missouri River Rd; June 1892 to date, auditor San Antonio & Aransas Pass Ry.

Dorwart, Samuel S., *Secretary and Assistant Treasurer Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born Sept. 2, 1849, at St. Louis, Mo. Entered railway service Aug. 20, 1872, since which he has been consecutively Aug. 20, 1872 to spring of 1874, stationery department clerk; spring of 1874 to Dec. 1882, traveling auditor and chief clerk auditor's office; since Dec. 1882, secretary; Feb. to May 1885, acting assistant treasurer, and since May 1885, assistant treasurer Burlington Cedar Rapids & Northern Ry.

Doty, Lemen D., *Purchasing Agent Calumet & Blue Island, Chicago & Kenosha, Chicago & Southeastern, Joliet & Blue Island and Milwaukee Bay View & Chicago Rys. Office Rookery Bldg, Chicago, Ill.*

Born Oct. 3, 1846, at Dansville, N. Y. Entered railway service 1862 as telegraph operator Illinois Central Rd, and is at present purchasing agent of the above-named roads.

Daugherty, John Edgar, Chief Engineer
Texarkana & Fort Smith Ry. Office
Texarkana, Tex.

Born July 16, 1859, in Dubuque Co., Ia., being the son of William E. and Jerusha Daugherty. He was educated at the Iowa Agricultural College. Entered railway service 1885 as levelman St. Louis Fort Scott & Wichita Ry (Missouri Pacific System), since which he has been consecutively six months with that road; July 1886 to Oct. 1886, levelman Denver Memphis & Atlantic Ry (Missouri Pacific System); Oct. 1886 to July 1, 1889, on Kansas Midland Ry (St. Louis & San Francisco Rd) as levelman, division engineer and bridge engineer; July 1, 1889 to date, chief engineer Texarkana & Fort Smith Ry.

Douglas Alexander, Auditor St. Louis & San Francisco Ry, St. Louis Kansas City & Colorado Rd, and Central Division Atlantic & Pacific Rd. Office
St. Louis, Mo.

Born March 31, 1848, at Perthshire, Scotland. Entered railway service May 1866, since which he has been consecutively May 1866 to 1870, clerk general office Blue Line Fast Freight, Detroit, Mich.; 1870 to 1871, claim clerk same office; 1872 to 1873, chief freight clerk St. Louis Depot Atlantic & Pacific Rd; 1874 to 1875, agent on line in charge of Carondelet branch and clerk auditor's office same company; 1876 to 1878, chief clerk in auditor's office St. Louis & San Francisco Ry; 1879 to date, auditor same road; June 19, 1890 to date, also auditor St. Louis Kansas City & Colorado Rd and central division Atlantic & Pacific Rd.

Douglas, Henry Trovert, Jr., Chief Engineer Ohio Southern Rd. Office
Springfield, Ohio.

Born June 16, 1863, in Richmond Co., Va. Entered railway service 1881, since which he has been consecutively assistant engineer Georgia Pacific Ry; resident engineer Philadelphia extension Baltimore & Ohio Rd; engineer Louisville St. Louis & Texas Ry; division engineer Kentucky Midland Ry; locating and resident engineer Georgia Carolina & Northern Ry; locating engineer Chicago & Eastern Illinois Rd; Evansville and Terre Haute extension; locating engineer Chesapeake & Ohio Ry; and is at present chief engineer Ohio Southern Rd.

Douglas, William, General Superintendent Manistee & Northeastern Rd. Office Manistee, Mich.

Born April 28, 1848, at Chatham, Ont. Entered railway service 1881, since which he has been 1881 to 1887, general superintendent Buckley & Douglas Rd; 1887 to date, general superintendent Manistee & Northeastern Rd.

Douglas, Benjamin, Engineer Bridges Michigan Central Rd. Office Detroit, Mich.

Born Dec. 10, 1859 at Detroit, Mich. Entered railway service 1885 as engineer of bridges Michigan Central Rd, which position he now holds.

Dousman, Robert S., Assistant General Auditor Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Born 1855 at Milwaukee, Wis. Entered railway service 1871, since which he has been consecutively 1871 to 1874, clerk local freight office at Milwaukee; 1874 to 1881, clerk general office; 1881

to 1885, general bookkeeper same office; 1885 to 1890, return ticket agent same office; 1890 to March 1892, assistant ticket auditor; March 1892 to date, assistant general auditor; entire service with Chicago Milwaukee & St Paul Ry.

Dowd, William, Third Vice-President Missouri Kansas & Texas Ry. Office
New York, N. Y.

Was prior to March 12, 1890 for several years president Louisville New Albany & Chicago Ry; May 25, 1888 to June 1892, second vice-president Missouri Kansas & Texas Ry; June 1892 to date, third vice-president same road.

Dowler, Francis N., General Agent Toledo St Louis & Kansas City Rd and Clover Leaf Steam Boat Line. Office 353 Broadway, New York, N. Y.

Born March 25, 1852 at Boardman, Mahoning Co., O. Entered railway service 1873, since which he has been consecutively 1873 to Nov. 1873, telegraph operator Cincinnati Hamilton & Dayton Rd; Nov. 1873 to Aug. 1875, telegraph operator and clerk in general agent's office F. & P. M. Ry at Toledo, O.; Aug. 1875 to Dec. 1875, traveling operator and agent Lake Shore & Michigan Southern Ry; Dec. 1875 to June 1878, operator same road at Toledo, O.; June 1878 to Dec. 1878, operator and clerk to division and general manager same road at Chicago; Dec. 1878 to June 1879, operator and clerk at Toledo, O. same road; June 1879 to March 1880, telegraph operator with Western Union Co at Toledo, O.; March 1880 to July 1, 1880, night manager American Union Telegraph Co at Toledo, O.; July 1, 1880 to Feb. 1881, manager A. & P. Telegraph Co same place; Feb. 1881 to 1883, train dispatcher and clerk Toledo Delphos & Burlington Ry at Dayton, O.; also local cashier same road during 1881 at Dayton, O.; 1883 to Nov. 1884, agent same road, name being changed to Toledo Cincinnati & St. Louis Ry, at Dayton, O.; Nov. 1884 to Dec. 1887, local cashier and ticket agent same road at Toledo, O.; Dec. 1887, to 1888, contracting agent same road, now the Toledo St. Louis & Kansas City Rd; 1888 to April 1890, traveling freight agent same road; April 1890 to date, general agent same road and Clover Leaf Steam Boat Line.

Downes, Lemuel Grosvenor, Director and Auditor St. Croix & Penobscot Rd. Office Calais, Me.

Born Oct. 16, 1839, at Calais, Me., being the son of George and Betsey S. Downes. He was educated at Bowdoin College. Entered railway service 1874 as director and auditor St. Croix & Penobscot Rd, which position he now holds. Mr. Downes was married June 28, 1866, at Pembroke, Me., to Miss Augusta Wadsworth.

Downing, Robert W., Comptroller Pennsylvania Rd. Office Philadelphia, Pa.

Born Jan. 22, 1835, at Philadelphia, Pa. Entered railway service Feb. 1, 1872, since which he has been Feb. 1, 1872 to May 1, 1874, assistant comptroller, and May 1, 1874 to date, comptroller Pennsylvania Rd and branches, Philadelphia & Erie Rd and branches, United New Jersey Rd & Canal Cos, West Jersey Rd and branches, Camden & Atlantic Rd and branches, Philadelphia Wilmington & Baltimore Rd and branches, West Jersey Ferry Co, Camden & Philadelphia Steamboat Ferry Co, Pennsylvania Canal Co, Jersey City & Bergen Rd, Junction Rd, Summit Branch Rd, Newark Plank Road, Port Richmond & Bergen

Point Ferry Co. Lykens Valley Coal Co. Mineral Rd & Mining Co and Susquehanna Coal Co. For seven years last previous to entering railway service was cashier and auditor for several express companies.

Downing, William C., *Engineer Maintenance of Way Richmond Division Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Richmond, Ind.*

Born Aug. 21, 1865 at Richmond, Ind. Entered railway service 1885, since which he has been consecutively 1885 to 1886, rodman in engineer corps eastern division C. St. L. & P. Rd; 1886 to 1887, acting assistant engineer same division; 1887 to 1888, inspector masonry same division; 1888 to May 1, 1891, assistant engineer eastern division after consolidation lines in S. W. system, known as Indianapolis division; May 1, 1891 to date, engineer maintenance of way Richmond division; entire service with Chicago St. Louis & Pittsburgh Rd, now the Pittsburgh Cincinnati Chicago & St. Louis Ry.

Downs, P. T., *Superintendent Northern Division Gulf Colorado & Santa Fe Ry. Office Cleburne, Tex.*

Born April 8, 1847, in Ireland. Entered railway service 1868 since which he has been consecutively 1868 to July 1868, brakeman passenger train Burlington branch Central Vermont Rd; July 1868 to Dec. 1870, train baggage master same road; Dec. 1870 to May 1871, train baggage master New Orleans Mobile & Chattanooga Ry, now the New Orleans division Louisville & Nashville Rd; May 1871 to Nov. 1874, conductor freight and passenger trains same road; Nov. 1874 to Dec. 1878, yard master same road at New Orleans, La.; Dec. 1878 to March 1879, general yard master in charge of terminal at New Orleans; March 1879 to Oct. 1879, superintendent in charge of contract work, raising road bed same road; Oct. 1879 to March 1880, freight conductor same road; March 1880 to Feb. 1883, passenger conductor, with the exception of 4 months in 1882 when he was road master; Feb. 1883 to Aug. 1883, assistant master trains; Aug. 1883 to Jan. 1885, master of trains; Jan. 1, 1885 to May 1, 1886, master trains Louisville division Louisville & Nashville Rd, then comprising the main line, Bardstown and Glasgow branches, and the Knoxville division and C. & O. branch at Louisville, Ky.; May 1, 1886 to Dec. 31, 1890, superintendent same divisions and branches same road; May 1, 1891 to date, superintendent northern division Gulf Colorado & Santa Fe Ry.

Doyle, Charles E., *Superintendent Richmond, James River and Peninsular Divisions Chesapeake & Ohio Ry. Office Richmond, Va.*

Feb. 1888 to May 21, 1889, superintendent Cairo Vincennes & Chicago Line; May 21, 1889 to Feb. 1890, superintendent Pittsburgh & Western Ry; Feb. 1890, to date, superintendent Richmond, James River and Peninsular divisions Chesapeake & Ohio Ry.

Doyle, John, *Superintendent Tracks, Bridges and Buildings Chicago & West Michigan Ry, Detroit Lansing & Northern Rd and Leased Lines. Office Grand Rapids, Mich.*

Born Dec. 26, 1848 at Superior, Washtenaw Co., Mich., being the son of John and Mary Doyle. He was educated in the schools of Ypsilanti. Entered railway service 1862, since which he

has been consecutively 6 months track laborer Michigan Central Rd; 2 years locomotive fireman; 6 years locomotive engineer; 2 years conductor road train; and 2 years assistant superintendent construction same road; and has been 18 years road master, superintendent tracks bridges and buildings Detroit & Bay City, Detroit Lansing & Northern and Chicago & West Michigan Rds. He was also elected vice-president of the Roadmaster Association of America at Denver in 1889; president of same association at Detroit in 1890, and re-elected president at Minneapolis in 1891.

Doyle, Peter C., *General Northern Freight Agent Philadelphia & Reading Rd. Office Buffalo, N. Y.*

Born July 1, 1842, in Washington Co., N. Y. Entered railway service 1857, since which he has been consecutively telegraph operator Lake Shore & Michigan Southern Ry; secretary and superintendent Buffalo & Jamestown Rd; general northern freight and passenger agent Lehigh Valley Rd until leased by Philadelphia & Reading Rd, when he was appointed general northern freight and passenger agent of that road, which position he now holds.

Drake, F. L., *General Freight and Passenger Agent Paducah Tennessee & Alabama Rd and Tennessee Midland Ry. Office Memphis, Tenn.*

Has held present position since Nov. 1892; previous to that date was assistant general freight and passenger agent Illinois Central Rd at Memphis, Tenn.

Drake, Francis Marion, *President Indiana Illinois & Iowa Rd. Office Centerville, Ia.*

Born Dec. 30, 1830 at Rushville, Schuyler Co., Ill., being the son of John Adams and Harriet J. Drake. He was educated at Fort Madison Iowa high school. Entered railway service 1866, since which he has been consecutively 1866 to 1870, president Iowa Southern Rd, which by consolidation became the Missouri Iowa & Nebraska Rd, now Keokuk & Western Rd; 1870 to 1881, built the Centerville Moravia & Albia Rd, now the Albia & Centerville Rd, also built two railroads in Iowa now branches Central Iowa Rd from Marshalltown to Stony City and Hampton to Belmont; 1881 and 1882, built the Indiana Illinois & Iowa Rd of which he is president. He is also director Keokuk & Western Rd. Mr. Drake was married Dec. 24, 1855, at Bloomfield, Ia., to Miss Mary Jane Lord.

Drake, Frank B., *General Manager Cincinnati Jackson & Mackinaw Ry. Office Toledo, Ohio.*

Born Feb. 23, 1854, at Elmira, N. Y. Entered railway service Oct. 1871, since which he has been consecutively Oct. 1871 to Sept. 1879, clerk in shops of Pullman Palace Car Co, Elmira, N. Y.; Sept. 1879 to Dec. 1881, private secretary to general traffic manager Missouri Kansas & Texas Rd; Dec. 1881 to Dec. 1883, successively clerk in office general auditor Missouri Pacific Ry, private secretary to general freight agent Indianapolis & St. Louis Ry, and traveling private secretary to general manager Missouri Pacific System; Dec. 1, 1883 to Aug. 1884, trainmaster Missouri Pacific Ry, Sedalia to Chamois; Jan. 7, 1884, jurisdiction extended from Chamois to St. Louis; Aug. 1884 to Feb. 1885, chief clerk first vice-president; Feb. 1885 to June 1885, assistant superintendent western division; June 1885 to April 7, 1886, asst. superintendent Missouri Pacific and Missouri Kansas &

Texas Rd north of Denison; April 7, 1886 to June, 1887, superintendent Missouri Pacific Ry and branches; since July 1, 1887, general manager Cincinnati Jackson & Mackinaw Rd.

Drake, J. S., *Superintendent and Master Mechanic New Jersey & New York Rd. Office Hillsdale, N. J.*

Born June 7, 1834, at Sumner, Me. Entered railroad service Dec. 12, 1852, since which he has been consecutively Dec. 12, 1852 to Jan. 7, 1867, fireman, machinist, locomotive engineer and foreman shops Grand Trunk Ry (Eastern Division); Jan. 15, 1867 to March, 1873, master mechanic Portland & Rochester Rd; Feb. 1877 to June 30, 1879, master mechanic New York Elevated Ry; July 1, 1879 to date, master mechanic New Jersey & New York Rd; Sept. 1880 to date, also superintendent.

Draper, Charles A., *Purchasing Agent and Paymaster New York Ontario & Western Ry. Office New York, N. Y.*

Born Aug. 10, 1855, in Massachusetts, being the son of Charles T. and Ellen M. Draper. Entered railway service 1883 as clerk New York Ontario & Western Ry, since which he has been consecutively 1883 to 1884, paymaster's clerk and paymaster; 1884 to 1886, chief clerk to purchasing agent and paymaster same road; 1886 to 1888, finance department New York Central & Hudson River Rd; 1888 to date, purchasing agent and paymaster New York Ontario & Western Ry.

Draper, Edwin F., *Auditor and Cashier Pecos Valley Ry. Office Eddy, New Mexico.*

Born March 16, 1848, at Louisiana, Pike Co., Mo., being the son of Philander and Sarah Draper. He was educated in the common schools. Entered railway service 1880 as clerk in auditor's office, having charge of earnings and expense accounts, Denver & Rio Grande Rd, since which he has been consecutively in the freight-claim department Wabash Ry; six months bookkeeper for superintendent Idaho division Union Pacific Ry; bookkeeper in treasurer's office during construction of Colorado Midland Ry; paymaster and cashier same road; Jan. 1890 to date, auditor and cashier Pecos Valley Ry. Mr. Draper was married Aug. 8, 1876, at Colorado Springs, Colo., to Miss Hattie E. Shields.

Draper, Henry C., *Chief Engineer Chicago & Alton Rd. Office Monadnock Block, Chicago, Ill.*

Born Feb. 3, 1845, at Louisiana, Mo. Entered railway service 1868, since which he has been consecutively 1868 to 1871, rodman Louisiana & Missouri River Rd, which was leased by the Chicago & Alton Rd; 1871 to 1872, worked on construction turnpike roads in Pike Co., Mo.; 1872 to 1873, on surveys and construction St. Louis Keokuk & Northwestern Rd; 1873 to 1874, instrument man on construction of bridge over Mississippi River at Louisiana, Mo.; 1874 to 1875 on construction of Snai levee on Mississippi river; Nov. 1876 to April 1, 1892, division engineer Chicago & Alton Rd; April 5, 1892 to date, chief engineer same road.

Drew, Charles F., *Car Service Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born at Davenport, Ia. Entered railway service 1875, since which he has been consecutively 1875 to March 1877, assistant to division engineer;

March 1877 to Nov. 1881, clerk to general superintendent; 1881 to date, car service agent; entire service with Chicago Rock Island & Pacific Ry.

Drew, John Graham, *Auditor St. Joseph & Grand Island Rd. Office St. Joseph, Mo.*

Born Feb. 4, 1864, at Hammondsport, N. Y. Entered railway service Jan. 18, 1881, as clerk at station St. Joseph & Western Rd, now St. Joseph & Grand Island Rd, at Seneca, Kan., since which he has been consecutively telegraph operator, agent, superintendent's chief clerk, general manager's chief clerk, general bookkeeper and chief clerk to auditor, and is at present auditor same road. Mr. Drew was married March 19, 1890, at St. Joseph, Mo., to Miss Ella M. Bender.

Driggs, William W., *Division Freight Agent Illinois Central Rd. Office Centralia, Ill.*

Born March 25, 1856, at Pierceville, Pa. Entered railway service Aug. 1, 1871, as telegraph operator main line Delaware Lackawanna & Western Rd at Lehigh Summit, Pa., since which he has been consecutively June 1873 to June 1875, telegraph operator M. & E. division same road; July 1879 to Aug. 1881, master transportation Sussex Rd at Newton, N. J.; Aug. 1881 to Dec. 31, 1881, station agent Chicago Minneapolis & Omaha and Green Bay Winona & St. Paul Rds at Merilan Junction, Wis.; Jan. 1882 to July 1882, station agent same roads at Stevens Point, Wis., and Grand Rapids, Wis.; July 1882 to Sept. 1882, passenger conductor Green Bay Winona & St. Paul Rd; Sept. 1882 to June 1883, chief clerk freight department same road, with full charge of freight traffic; June 1883 to March 1884, chief clerk freight and passenger department same road, in full charge freight and passenger business; March 1884 to Oct. 1892, general freight and ticket agent St. Louis & Hannibal Ry; Jan. 1, 1893 to date, division freight agent Illinois Central Rd at Centralia, Ill.

Drinker, Henry Sturgis, *Assistant to President Philadelphia & Reading Rd and Assistant to President and General Solicitor Lehigh Valley Rd. Office Philadelphia, Pa.*

Born Nov. 8, 1850, at Hong Kong, China. Graduated as mining engineer from Lehigh University June 1871. Entered railway service 1871, since which he has been consecutively 1871 to 1872, colliery clerk Lehigh Valley Rd and Lehigh Valley Coal Co; 1872, with field corps on New Jersey extension Lehigh Valley Rd; 1872 to 1875, in charge building Musconetcong Tunnel; in main office Lehigh Valley Rd at Philadelphia, Pa.; 1878, published work on tunneling; studied law and, after admittance to the bar, became general solicitor Lehigh Valley Rd, which position he now holds; also assistant to president same road; on lease of Lehigh Valley Rd to the Philadelphia & Reading Rd in 1892, was appointed assistant to president Philadelphia & Reading Rd, which position he now holds.

Drinkwater, Charles, *Secretary Canadian Pacific Ry. Office Montreal, Que.*

Born Nov. 17, 1843, at Ashton under Lyne, Lancashire, England. Entered railway service 1859, since which he has been 1859 to 1864, clerk Manchester Sheffield & Lincolnshire Ry, England, and 3 years in service Great Northern Ry at London, England; 1864 to 1874, engaged in civil ser-

vice of Canada; 1874 to Feb. 1881, chief assistant to the managing director Grand Trunk Ry; Feb. 1881 to date, secretary Canadian Pacific Ry.

Driscoll, John L., Master Mechanic Catskill Mountain Ry. Office Catskill, N. Y.

Born Oct. 11, 1837, at Piermont, Rockland Co., N. Y., being the son of Isaac B. and Eliza B. Driscoll. He was educated in the public schools of Newark, N. J. Entered railway service 1863 as locomotive fireman Hudson River Rd, since which he has been consecutively 1865 to 1869, in charge of engine and machinery in a large cabinet manufactory at New York, N. Y.; 1869 to 1870, locomotive engineer Hudson River Rd; 1870 to 1872, locomotive engineer Newburgh Dutchess & Connecticut Rd; 1872 to 1882, master mechanic New York & Massachusetts Rd; 1882 to date, master mechanic and roadmaster Catskill Mountain Ry. Previous to entering railway service he was trained as a practical mechanic in wood in the line of house and steamboat joining, working one year for the old New York & Erie Rd in the Piermont car shop. Mr. Driscoll was married May 30, 1861, at Nyack, Rockland Co., N. Y.

Droege, John Albert, Superintendent Middle Georgia & Atlantic Ry. Office Eatonton, Ga.

Born Feb. 28, 1861, at Deer Park, Md., being the son of Emil F. and Emily P. E. Droege. He was educated by private tutor at home. Entered railway service July 26, 1880, as telegraph operator and train dispatcher Baltimore & Ohio Rd, since which he has been consecutively May 24, 1884 to Feb. 27, 1885, stenographer and typewriter to superintendent of transportation Chesapeake & Ohio Rd and Kentucky Central Rd; Feb. 27, 1885 to Nov. 18, 1885, private secretary to general manager East Tennessee Virginia & Georgia Ry at Knoxville, Tenn.; Nov. 18, 1885 to Oct. 1, 1887, train dispatcher at Knoxville, Tenn.; Oct. 1, 1887 to Sept. 1, 1888, chief train dispatcher at Atlanta, Ga.; Sept. 1, 1888 to Aug. 1, 1891, master of trains same road at Atlanta, Ga.; Aug. 1, 1891 to date, superintendent Middle Georgia & Atlantic Ry. Mr. Droege was married Aug. 8, 1889, at Atlanta, Ga., to Miss Eleanor Harriet Johnson.

Dudley, George E., General Eastern Agent Freightburg Rd. Office Boston, Mass.

Has held present position since June 1892; from Oct. 1, 1890 to June 1892, was division freight agent same road at Troy, N. Y.

Dudley, Peter Louis, General Freight and Passenger Agent Chattanooga Southern Ry. Office Chattanooga, Tenn.

Born Nov. 30, 1854, at Cincinnati, Ohio. Entered railway service 1869, since which he has been consecutively 1869 to 1870, clerk in contracting office Louisville Cincinnati & Lexington Ry; 1870 to 1882, clerk in general freight office, and chief clerk accounting department Cleveland Cincinnati Chicago & St. Louis Ry; 1882 to 1884, auditor and general freight and passenger agent Cincinnati Northern Ry, now the Cincinnati Lebanon & Northern Ry; 1884 to 1885, chief clerk general passenger department Queen & Crescent Route; 1885 to 1891, auditor and general freight and passenger agent same route; 1891 to date, general freight and passenger agent Chattanooga Southern Ry.

Dudley, William Franklin, Freight Auditor Chicago Milwaukee & St Paul Ry and Milwaukee & Northern Rd. Office Chicago, Ill.

Born Dec. 4, 1851, at Greenbush, N. Y. He was educated in the public schools. Entered railway service 1873 in auditing department Chicago Milwaukee & St. Paul Ry, remaining in that department to date, having held the position of freight auditor since same was created in 1882; is also freight auditor Milwaukee & Northern Rd.

Duesberry, Richard Henry, Purchasing Agent Mobile & Ohio Rd. Office Mobile, Ala.

Born Jan. 7, 1842, at Richmond, Va., being the son of Henry and Frances Duesberry. He was educated at the Burruss Academy. Entered railway service 1865 as purchasing agent Richmond & Danville Rd, which position he held for 17 years, when he resigned to engage in railroad supply business with Geo. A. Smith, of Richmond, Va., and again entered railway service in 1887 as purchasing agent Mobile & Ohio Rd, which he still holds. Mr. Duesberry was married Jan. 21, 1865, at Richmond, Va., to Miss Sallie F. Pollock.

Dugan, Reuben Ackert, Purchasing Agent Iowa Central Ry. Office Marshalltown, Iowa.

Born July 27, 1865, at St. Charles, Mo., being the son of Robert and Maggie Dugan. He was educated in the country schools. Entered railway service Jan. 1, 1882 as messenger in general manager's office Missouri Pacific Ry, since which he has been consecutively June 22, 1882 to July 1, 1883, clerk in office of Superintendent Texas & Pacific Ry at Marshall, Tex.; July 1, 1883 to Nov. 1, 1883, clerk in station at Taylor, Tex.; Nov. 1, 1883 to Aug. 1886, chief clerk for superintendent of telegraph at Marshall, Tex.; Aug. 1886 to April 1889, chief clerk to master car builder same road; April 1889 to Sept. 1889, chief clerk to general manager Iowa Central Ry at Marshalltown, Ia.; Sept. 1889 to March 1890, fuel agent same road; March 17, 1890 to date, purchasing agent same road.

Dumbeck, Fredr. C., Assistant General Freight Agent Newport News & Mississippi Valley Co. and Ohio Valley Ry. Office Memphis, Tenn.

Born Oct. 19, 1860, at Stuttgart, Germany. He was educated in a private school at Rock Island, Ill. Entered railway service 1879 as messenger at local office Wabash Ry at Peoria, Ill., since which he has been consecutively March 1, 1880 to Sept. 1, 1882, chief clerk local office Peoria Decatur & Evansville Rd at Peoria, Ill.; Sept. 1, 1882 to Oct. 1, 1884, agent same road at Evansville, Ind.; Oct. 1, 1884 to Sept. 15, 1885, chief clerk traffic department Peoria Decatur & Evansville Rd at Peoria, Ill.; Sept. 15, 1885 to Sept. 15, 1887, chief clerk traffic department Cairo Vincennes & Chicago Rd at Cairo, Ill.; Sept. 15, 1887 to March 1, 1890, chief clerk traffic department "Cotton Belt," Texas; March 1, 1890 to April 1, 1892, chief clerk traffic department "Cotton Belt" at St. Louis; April 1, 1892 to date, assistant general freight agent Newport News & Mississippi Valley Co.; Jan. 20, 1893 to date, also assistant general freight agent Ohio Valley Ry. Mr. Dumbeck was married April 24, 1888, at Fort Worth, Tex., to Miss Mary C. Rosborough.

Dun, James, Chief Engineer Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.

Born Sept. 8, 1844, at Chillicothe, Ohio. Entered railway service 1866 as chainman engineer corps Indianapolis & Cincinnati Rd, since which he has been consecutively 1867 to 1871, assistant engineer Atlantic & Pacific Ry; 1871 to 1874, assistant engineer Missouri Pacific Ry; 1874 to 1877, engineer Union Depot Co at St. Louis, Mo.; 1877 to 1878, superintendent bridges and buildings St. Louis & San Francisco Rd; 1878 to 1890, chief engineer same roads; 1890 to date, chief engineer Atchison Topeka & Santa Fe Rd.

Dunbar, George B., Assistant Auditor Missouri Lines of the Burlington System. Office St. Joseph, Mo.

Born 1860, at Roxbury, Mass. He was educated at Harvard College. Entered railway service June 1, 1885, as clerk in general freight office Chicago Burlington & Quincy Rd, since which he has been consecutively July 1, 1887 to Nov. 1, 1888, general agent same road at Des Moines, Ia.; Nov. 1, 1888 to Feb. 1, 1892, assistant general ticket agent Hannibal & St. Joseph Rd and Kansas City St. Joseph & Council Bluffs Rd at St. Joseph and St. Louis, Mo.; Feb. 1, 1892 to date, assistant auditor Missouri lines of the Burlington System.

Dunbar, Oliver P., General Master Mechanic Wheeling & Lake Erie Rd. Office Norwalk, Ohio.

Born Jan. 9, 1835, at Hartland, Vt. Entered railway service Oct. 24, 1854, since which he has been consecutively Oct. 24, 1854 to Feb. 1855, fireman Cleveland & Toledo Rd; Feb. 1855 to Feb. 1856, machinist, Norwalk, Ohio; Feb. 1856 to Sept. 1859, locomotive engineer same road; Sept. 1859 to April 1860, locomotive engineer New Orleans & Jackson Rd; April 1860 to July 1875, engineer Cleveland & Toledo and Lake Shore & Michigan Southern Rys; July 1875 to Feb. 1, 1883, master mechanic Canada Southern Ry (United States division); Feb. 1, 1883 to date, general master mechanic Wheeling & Lake Erie Rd.

Duncan, W. Butler, Chairman of Board of Directors Mobile & Ohio Rd. Office New York, N. Y.

Has held present position since April 1888; prior to that date was president same road.

Dunham, A. S., Ex-President and General Manager Seattle Lake Shore & Eastern Ry, and Vice-President Seattle Coal & Iron Co. Address Seattle, Wash.

Born Oct. 15, 1846, at Northfield, Vt. Entered railway service July 1860, since which he has been consecutively to July 1863, apprentice car builder and pattern maker Allegheny City shops, Pittsburgh Fort Wayne & Chicago Rd; July 1863 to Dec. 1869, same road as clerk in accounting department; Jan. 1, 1870 to July 1, 1870, chief passenger clerk accounting department Indianapolis & St. Louis Rd; July 1, 1870 to July 1, 1871, chief freight and passenger clerk same road; July 1, 1871 to Feb. 1, 1873, chief clerk accounting departments Pittsburgh Cincinnati & St. Louis Ry at Pittsburgh, Pa.; Feb. 1, 1873 to April 18, 1877, auditor Chicago Danville & Vincennes Rd; April 1877 to May 1, 1882, auditor same company, reorganized as Chicago & Eastern Illinois Rd; Sept. 1877 to March 1884, secretary, and Dec. 1, 1877 to May 1882, also general passenger agent same road;

May 1, 1882 to March 1884, secretary Chicago & Western Indiana Rd; March 1883 to March 1884, also secretary Belt Ry of Chicago; March 1884 to Jan. 1887, comptroller Richmond & Danville Rd and Richmond & West Point Terminal Co; Dec. 1887 to Sept. 1889, vice-president Mexican Land Emigration and Construction Co; Dec. 1889 to March 1892, president and general manager Seattle Lake Shore & Eastern Ry and vice-president Seattle Coal & Iron Co.

Dunham, Bradford, General Superintendent Alabama Midland Ry. Office Montgomery, Ala.

Born 1838, in Liberty Co., Ga. Entered railway service 1856, since which he has been consecutively 1856 to 1860, machinist; 1860 to 1861, clerk Central Georgia Rd at Savannah, Ga.; 1861 to 1862, conductor Atlantic & Gulf Rd of Georgia; 1862 to 1866, brakeman Savannah & Charleston Rd and master of transportation Alabama & Florida Rd; 1866 to 1871, superintendent Montgomery & Eufaula Rd; 1871 to 1879, superintendent Savannah & Memphis and Montgomery & Eufaula Rds; 1879 to 1880, superintendent South & North Alabama Rd; 1880 to 1881, superintendent same road and Mobile & Montgomery, Selma division Western Rd of Alabama, and Pine Apple Rds; 1881 to Nov. 1883, general manager Trans-Ohio divisions Baltimore & Ohio Rd; Nov. 1883 to July 1884, general manager Louisville & Nashville Rd; July 1884 to 1885, assistant to second vice-president Baltimore & Ohio Rd at Baltimore, Md.; Jan. 1888 to April 1889, successively vice-president and general manager Montgomery Southern Rd, receiver Montgomery & Florida Rd, superintendent Northwest & Florida Ry, general superintendent same road and president Montgomery & Sylacauga Ry; April 1889 to Sept. 1, 1889, superintendent Alabama Midland Ry; Sept. 1, 1889 to date, general superintendent same road.

Dunham, H. B., General Freight Agent Columbus Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Born Feb. 21, 1855, at Manlius, N. Y. Entered railway service 1877 as station agent Syracuse Ontario & New York Rd at Cazenovia, N. Y., since which he has been consecutively Nov. 15, 1880 to Sept. 19, 1881, clerk in freight office Valley Ry at Akron, Ohio; Sept. 19, 1881 to March 1, 1884, freight agent same road at Canton, Ohio; March 1, 1884 to April 30, 1884, general freight and passenger agent Connotton Valley Ry; May 1, 1884 to Nov. 1, 1884, general agent Valley Ry at Cleveland, Ohio; Nov. 1, 1884 to July 1, 1885, traveling freight and passenger agent Cleveland Akron & Columbus Ry; July 1, 1885 to Feb. 1, 1886, city passenger agent Mt. Vernon & Pan Handle Route at Cleveland, Ohio; Feb. 1, 1886 to Nov. 15, 1886, chief clerk to general freight and passenger agent Cleveland Akron & Columbus Ry; Nov. 15, 1886 to May 15, 1887, assistant general freight agent; May 1, 1887 to Dec. 1, 1888, general freight agent; Dec. 1, 1888 to Feb. 21, 1893, general freight and passenger agent same road; Feb. 22, 1893 to date, general freight agent Columbus Hocking Valley & Toledo Ry.

Dunlap, Charles, General Superintendent Chicago Rock Island & Pacific Ry Lines West of the Missouri River. Office Topeka, Kan.

Has held present position since July 5, 1890; previous to that date was assistant general superintendent same road in charge of lines west of the Missouri River, and was formerly superintendent

eastern division Chicago Kansas & Nebraska Ry. Before going to the Chicago Kansas & Nebraska was superintendent Western division main line Baltimore & Ohio Rd.

Dunlevy, A. F., Auditor Disbursements
Baltimore & Ohio Rd. Office Baltimore, Md.

Entered railway service Nov. 1872, since which he has been consecutively Nov. 1872 to Feb. 1880, Feb. 1880 to May 1882, chief clerk Indianapolis Decatur & Springfield Ry Co; May 1882 to Oct. 1884, chief clerk auditor's office Baltimore & Ohio Rd Co; Oct. 1884 to date, auditor disbursements same road.

Dunn, John, Assistant to President and Assistant Secretary Illinois Central Rd.
Office Chicago, Ill.

Born at Barnstable, Devonshire, England. Entered railway service Nov. 1874, since which he has been consecutively to Nov. 1880, secretary to president Illinois Central Rd; Nov. 1880 to Jan. 1883, assistant secretary to same company; Jan. 1883 to date, assistant to president and assistant secretary.

Dunn, Oliver Milo, Superintendent
Louisiana Division Illinois Central Rd. Office New Orleans, La.

Born Aug. 14, 1847, in La Grange Co., Ind. Entered railway service July 4, 1864, since which he has been consecutively July 1864 to 1866, warehouse man Lake Shore & Michigan Southern Ry; 1866 to 1872, operator and agent same road at various places; Dec. 1872 to March 1874, agent and operator Louisville & Nashville Rd at Shepardsville, Ky.; March 1874 to Nov. 1880, agent and operator same road at Pulaski, Tenn.; Nov. 1880 to March 1881, general agent same road at Owensboro, Ky.; March 1881 to Sept. 1883, trainmaster same road at Mobile, Ala.; Sept. 1, 1883 to Jan. 15, 1884, superintendent Owensboro & Nashville Rd at Russellville, Ky.; Jan. 15, 1884 to Sept. 1, 1886, superintendent New Orleans & Mobile division Louisville & Nashville Rd; Sept. 1, 1886 to March 1, 1892, superintendent Memphis line same road; March 1, 1892 to Jan. 1, 1893, superintendent southern lines Illinois Central Rd; Jan. 1, 1893 to date, superintendent Louisiana division same road and New Orleans terminals.

Dunn, Seely, Superintendent and Division Freight Agent Clarksville & Princeton Division and Clarksville Mineral Branch Louisville & Nashville Rd. Office Clarksville, Tenn.

He was educated at Tulane University of Louisiana. Entered railway service 1884, since which he has been consecutively 1884 to Sept. 1, 1886, stenographer to superintendent New Orleans division Louisville & Nashville Rd; Sept. 1, 1886 to Sept. 1, 1887, stenographer to superintendent Memphis line at Memphis, Tenn.; Sept. 1, 1887 to May 1, 1890, chief clerk same office; May 1, 1890 to Sept. 1, 1891, master trains Memphis line at Paris, Tenn.; Sept. 1, 1891 to date, superintendent and division freight agent Clarksville & Princeton division and Clarksville Mineral branch; entire service with Louisville & Nashville Rd.

Dunn, Williamson, Commercial Agent
Denver & Rio Grande Rd and Rio Grande Western Ry. Office Los Angeles, Cal.

Born May 1, 1844, at Logansport, Ind. He

was educated at United States Naval Academy. Entered railway service June 6, 1881, since which he has been consecutively June 6, 1881 to Dec. 1882, clerk office general agent Atchison Topeka & Santa Fe Rd Chicago; Dec. 1, 1882 to July 1, 1883, traveling freight agent; July to Dec. 1883, traveling freight and passenger agent, and Dec. 1883 to Jan. 1886, contracting agent same road; Jan. 1886 to June 1887, general agent California Southern Rd Los Angeles, Cal.; June 1, 1887 to July 1891, general agent California & St. Louis Ry at Los Angeles, Cal. July 1891 to date, commercial agent Denver & Rio Grande Rd and Rio Grande Western Ry at Los Angeles, Cal.

Dunn, William Tobey, Secretary and Treasurer Fort Payne & Eastern Rd.
Office Fort Payne, Ala.

Born Aug. 15, 1868, at Thomaston, Knox Co., Me., being the son of Mr. and Mrs. Thomas W. Dunn. He was educated at Comer's Commercial College, at Boston, Mass. Entered railway service 1889 as clerk in treasurer's office Fort Payne & Eastern Rd, since which he has been Nov. 17, 1890 to Feb. 1891, paymaster; Feb. 1891 to March 1892, secretary; March 1892 to date, secretary and treasurer same road.

Dunning, A. W., Auditor, Secretary and Treasurer Cleveland Akron & Columbus Ry. Office Columbus, O.

Born 1858, at Brooklyn, N. Y. Entered railway service 1878 as clerk in general superintendent's office International & Great Northern Rd, since which he has been consecutively 1882 clerk in accounting department; 1882 to May 1889, clerk and subsequently assistant treasurer and assistant secretary Louisville & Nashville Rd at New York, N. Y.; May 1889 to date, auditor, treasurer and secretary Cleveland Akron & Columbus Ry.

Du Pont, Henry A., President and General Manager Wilmington & Northern Rd. Office Wilmington, Del.

Born July 30, 1838, in New Castle Co., Del. He graduated from West Point Military Academy May 1861. Entered railway service May 6, 1878 as director Wilmington & Northern Rd and member of executive committee; May 5, 1879 to date, president and general manager same road; May 1, 1884 to date, also director Delaware River Rd; Jan. 1, 1885 to date, member of committee of shareholders Philadelphia & Reading Rd; Aug. 1885 to March 1888, member board of re-organization trustees same company; and Dec. 1889 to date, director Baltimore & Philadelphia Rd.

Dutton James R., Purchasing Agent
Michigan Central Rd. Office Detroit, Mich.

Born Feb. 22, 1833, at Canton, St Lawrence Co., N. Y. Entered railway service 1856, since which he has been consecutively 1856 to 1858, brakeman and extra freight conductor Chicago & Alton Rd; 1858 to 1863, baggage man Michigan Central Rd Lake station; 1863 to 1865, clerk in statistic office; 1865 to 1869 chief clerk same office same road; 1869 to 1883, freight auditor same road; 1883 to June 1, 1891, secretary to president; June 1891 to date, purchasing agent same road.

Duval, H. R., President Florida Central & Peninsular Rd. Office New York, N. Y.

Has held present position since July 1888; was formerly receiver Florida Ry & Navigation Co, of which the Florida Central & Peninsular Rd is the successor.

Dwight, Theodore T., *Auditor and General Freight and Passenger Agent Peoria & Pekin Union Ry. Office Peoria, Ill.*

Born April 22, 1836, at Moscow, Livingston Co., N. Y., being the son of W. C. and Laura Talbot Dwight. He was educated in the common schools. Entered railway service 1860, since which he has been consecutively 1860 to 1872, freight agent Hannibal & St. Joseph Rd at St. Joe, Mo.; 1872 to 1877, in charge of accounts Northern Pacific shops at Brainerd, Minn.; 1876 to 1877, traveling freight agent Toledo Peoria & Warsaw Ry; 1877 to 1879, general agent Missouri Pacific Ry at Carondelet; 1881 to Dec. 1881, clerk superintendent's office Wabash Rd at Rantoul, Ill.; Dec. 1881 to date, consecutively clerk general superintendent's office, accountant, auditor, and is at present auditor and general freight and passenger agent Peoria & Pekin Union Ry. In addition to railway service he was with the American Express Co 1855 to 1859; 1860 to 1863, United States Express Co; 1863 to 1865, in U.S. Army. Mr. Dwight was married April 24, 1862 at Quincy, Ill., to Miss Helen V. Richardson.

Dye, John T., *General Counsel Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, O.*

Born in Mason Co., Ky. Has been a member of the Indianapolis bar for many years; was attorney for Indianapolis & St. Louis Ry prior to the consolidation of the Cleveland Cincinnati Chicago & St. Louis Ry, when he became general attorney of that road, and is now general counsel for same with office at Cincinnati, O.

Dynes, John H., *General Land and Tax Agent New York Pennsylvania & Ohio Rd, (New York Lake Erie & Western Rd, Lessee) and Chicago & Erie Rd. Office Cleveland, O.*

Born Aug. 26, 1844, at Cincinnati, O. Entered railway service 1871, since which he has been consecutively secretary to vice-president Atlantic & Great Western Ry; secretary and general agent for receiver same road, New York Pennsylvania & Ohio Rd, (successor to Atlantic & Great Western Ry); and is at present, general land and tax agent New York Pennsylvania & Ohio and Chicago & Erie Rds.

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Eagar, Henry Pannell, Auditor Chattanooga Southern Ry. Office Chattanooga, Tenn.

Born Aug. 7, 1853, at Bay St. Louis, Miss. Entered railway service 1872, since which he has been consecutively 1872 to 1873 freight clerk local office Alabama Central Ry at Selma, Ala.; 1873 to 1876, freight conductor same road; 1876 to 1879, passenger conductor same road; 1879 to 1880, station agent Alabama Great Southern Ry at Tuscaloosa, Ala.; 1880 to 1883, traveling auditor same road, and chief clerk in auditor's office Queen & Crescent system at Cincinnati, O.; 1883 to 1887, traveling auditor Queen & Crescent system; 1887 to 1892, superintendent Chattanooga & Lookout Mountain R. 1892 to date, auditor Chattanooga Southern Ry.

Eager, Robert W., Auditor Mason City & Ft. Dodge Rd. Office Mason City, Ia.

Born Sept. 19, 1865, at St. Louis, Mo., being the son of Samuel W. and Clara M. Eager. He was educated at the Racine Academy. Entered railway service 1881 as clerk in auditor's department Chicago St. Paul Minneapolis & Omaha Rd, since which he has been to 1888 occupying various clerkships in that department and 1888 to date auditor Mason City & Fort Dodge Rd.

Earl, George Henry, Secretary Northern Pacific Rd and Northern Pacific Express Co. Office New York, N. Y.

Born Dec. 24, 1857, at Jersey City, N. J., being the son of Henry and Mary E. Earl. He was educated in the Jersey City High School, class of 1877. Entered railway service 1879, since which he has been consecutively clerk to general counsel; clerk and stenographer in vice-president's office and president's office; Oct. 21, 1886 to Oct. 16, 1890, assistant secretary; Oct. 16, 1890 to date, secretary; entire service with Northern Pacific Rd; also secretary Northern Pacific Express Co, since Sept. 15, 1887. Mr. Earl was married Jan. 15, 1885, at Jersey City, N. J.

Earl, William H., Division Engineer Atchison, Topeka & Santa Fe Rd. Office Newton, Kan.

Born March 9, 1842, at Augusta, Ga., being the son of Peleg H. and Sarah M. Earl. He was educated in the Fitchburg, Mass., High School. Entered railway service 1869, as clerk in resident engineer's office Kansas Pacific Ry, now a part of the Union Pacific system, since which he has been consecutively to 1872 in various office positions same road; 1872 to 1876, engaged in field work same road; 1876 to 1878, engaged in field work with other roads; 1878 engaged in various engineering capacities on Atchison Topeka & Santa Fe system, and is at present division engineer of that road. Mr. Earl was married July 12, 1882, at El Paso, Tex., to Miss Ella D. Mundy.

Earls, John, District General Freight Agent Grand Trunk Ry. Office Hamilton, Ont.

Born Oct. 30, 1838, in Ireland. Entered railway service 1862, with the Grand Trunk Ry, since which he has been consecutively 1862 to 1863, corresponding clerk at Toronto, Ont; 1863 to 1866, clerk at Sarnia; 1866 to 1868, corresponding clerk at Portland, Me; 1868 to 1871, cashier and accountant freight and steamship department at Portland, Me; 1871 to 1872, chief clerk general freight agent's office at Toronto; 1872 to 1875, chief clerk general freight agent's office at Montreal; 1875 to 1877, assistant general freight agent eastern district; 1877 to 1884, assistant general freight agent western district; 1884 to 1892, district general freight agent western and Northern and North-western districts; 1892 to date, district general freight agent western division, now the amalgamated Grand Trunk and Great Western Rys west of Toronto; entire service with Grand Trunk Ry. He is also chairman Canadian Joint Freight Classification Committee and president of General Freight Agents' Association of Canada.

Earling, Albert J., General Manager Chicago Milwaukee & St. Paul Ry, and Milwaukee & Northern Rd. Office Chicago, Ill.

Born Jan. 19, 1848, at Richfield, Washington Co., Wis. Entered railway service 1866, with Chicago Milwaukee & St. Paul Ry, since which he has been consecutively 6 years telegraph operator; 5 years train dispatcher; 4 years assistant superintendent; 1882 to 1884, division superintendent; 1884 to 1888, assistant general superintendent; 1888 to 1890, general superintendent; 1890 to date, general manager; entire service with Chicago Milwaukee & St. Paul Ry; Oct. 1, 1890, to date, also general manager Milwaukee & Northern Rd.

Easley, George Woodson, General Manager Harriman Coal and Iron Ry. Office Harriman, Tenn.

Born Dec. 15, 1844, in Clark Co., Mo., being the son of Thomsa T. and Almada Easley. He was educated at the State University of Indiana. Entered railway service 1876 as general attorney Hannibal & St. Joseph Rd; since which he has been consecutively 1884 to 1889, general attorney Louisville New Albany & Chicago Ry; 1889 to Sept. 1890, attorney Denver & Rio Grande Rd; Sept. 1890 to date, general manager Harriman Coal & Iron Rd. Mr. Easley was married May 25, 1865, at Mexico, Mo., to Miss Loga Waters.

Eastman, Charles R., Superintendent Little Falls & Dolgeville Rd. Office Dolgeville, N. Y.

Appointed to present position May 1892; was formerly superintendent Adirondack Ry.

Eastman, Oscar Luce, Auditor and General Bookkeeper Stony Clove & Catskill Mountain Rd and Kingston City Rd. Office Rondout, N. Y.

Born April 1, 1851, at Ira, Cayuga Co., N. Y. Entered railway service Dec. 1880, since which he has been 1880 to Feb. 14, 1882, clerk in general office Walkill Valley Rd; Feb. 14, 1882 to date, auditor and general bookkeeper Stony Clove & Catskill Mountain Rd; Feb. 14, 1882 to Oct. 1884, also clerk Kingston City Rd, and Oct. 1, 1884 to date, auditor and general bookkeeper same road.

Eaton, Woodman S., General Freight Agent Maine Central Rd. Office Portland, Me.

Born Oct. 16, 1846, at Portland, Me. Entered railway service Sept. 1866 as freight checker Androscoggin Rd, at Portland, Me., since which he has been consecutively Sept. 1867 to May 1872, freight cashier Portland Saco & Portsmouth Rd; May 1872 to June, 1875, freight agent Eastern Rd, at Portland, Me.; June 1875 to Oct. 1, 1882, freight agent Eastern and Maine Central Rds; Oct. 1, 1882 to May 12, 1885, general western freight agent Maine Central Rd; May 12, 1885 to date, general freight agent same road.

Eccles, S. W., Assistant General Freight Agent Union Pacific Ry. Office Salt Lake City, Utah.

Previous to 1884 was division superintendent Union Pacific Rd, general manager Denver & New Orleans Ry, and general agent Denver & Rio Grande Ry, Salt Lake City. From 1884 to Aug. 1886, general freight and passenger agent Denver & Rio Grande Western Ry, Salt Lake City; Sept. 1886 to Oct. 1887, western freight agent Union Pacific Ry, San Francisco, Cal.; since Oct. 1, 1887, to May 1888, general agent Southern Pacific Co. at El Paso, Texas; May 1888 to Jan. 1, 1889, general freight and passenger agent Mexican International Ry; Jan. 1, 1889 to May 1890, general agent freight department Union Pacific Ry, at San Francisco, Cal.; May 1, 1890, to Jan. 1891, general freight and passenger agent Mountain division same road at Salt Lake City, Utah; Feb. 1891 to date assistant general freight agent same road at Salt Lake City, Utah.

Echols, Gen. John, Third Vice-President Newport News & Mississippi Valley Co. and President Ohio Valley Ry. Office Louisville, Ky.

In 1872 and 1873 was president Louisville & Lexington Rd; was subsequently vice-president Chesapeake Ohio & Southwestern Rd, and has been third vice-president Newport News & Mississippi Valley Co. for a number of years; July 1892 to date president Ohio Valley Ry; May 1890 to Oct. 1892 also receiver Chesapeake & Nashville Ry.

Eddy, Charles G., Second Vice-President Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born Sept. 22, 1841, at Richfield, N. Y. Entered railway service 1861, since which he has been consecutively 1861 to July 26, 1862, clerk freight office Milwaukee & Chicago Rd, at Milwaukee, Wis.; July 1865 to April 1868, chief clerk freight office Chicago & North-Western Ry at Milwaukee; April 1868 to March 1870, general agent Lake Superior & Mississippi Rd at Duluth, Minn.; March 1870 to Jan. 1, 1871, agent Central Vermont Line at Duluth; Jan. 1, 1871, to Nov. 1, 1873, general agent Chicago & North-Western Ry at

Council Bluffs, Ia.; Nov. 1, 1873 to 1879, assistant general freight agent; and 1879 to Oct. 15, 1882, general freight agent same road; Feb. 1, 1883 to Sept. 1, 1884, general eastern agent Missouri Pacific Ry; Sept. 1, 1884 to Nov. 1, 1885, freight traffic manager New York West Shore & Buffalo Rd; Nov. 1, 1885 to Feb. 15, 1893, vice-president Norfolk & Western Rd; Feb. 15, 1893 to date, second vice-president Philadelphia & Reading Rd, in charge of the traffic matters of that system.

Eddy, Charles J., General Agent Chicago Milwaukee & St. Paul Ry. Office Portland, Ore.

Born at Rochester, N. Y. Entered railway service as clerk and telegrapher Chicago St Paul & Fond du Lac Rd, Chicago, Ill.; was cashier Illinois Central Rd, Dunleith, Ill., 3 years; chief clerk general freight office Chicago North-Western Ry, Chicago, 5 years; contracting agent Chicago Milwaukee & St. Paul Ry, Chicago, 3 years; assistant commercial agent same road, Chicago, 3 years; commercial agent at Fargo, Dak. 4 years; July 1889 to date, general agent same road at Portland, Ore.; was general freight and passenger agent Fargo & Southern Ry until that road was absorbed by the Chicago Milwaukee & St. Paul Ry.

Edgar, Samuel Hood, Assistant Treasurer Louisville & Nashville Rd. Office Louisville, Ky.

Born June 7, 1845, at Philadelphia, Pa. Entered railway service June 28, 1868, since which he has been consecutively June 28, 1868 to July 1874, with Southern Rd Association, lessee Mississippi Central Rd; June 28, 1868 to Oct. 1, 1871, secretary; Oct. 1, 1871 to Nov. 15, 1872, secretary and treasurer; Nov. 15, 1872 to July 4, 1874, vice-president; Oct. 1, 1871 to July 4, 1874, with New Orleans Jackson & Great Northern Rd; 1 year assistant treasurer, 2 years vice-president; July 1874 to 1876, vice-president New Orleans St. Louis & Chicago Rd; April 1878 to March 1881, auditor Mobile & Ohio Rd; March 1881 to date successively, manager New York office and assistant treasurer Louisville & Nashville Rd.

Edgerton, Henry Helfstein, Jr. Ex-Chief Engineer Wilmington Chadbourn & Conway Rd. Office Chadbourn, N. C.

Born March 14, 1869, at Trevorton, Northumberland Co., Pa., being the son of H. H. Edgerton and Juniata Patton Edgerton. He was educated at the University of the South, at Sewanee, Tenn. Entered railway service 1889, since which he has been consecutively 1889 to 1890, rodman on construction mountain work Charleston Cincinnati & Chicago Rd; 1890 to Jan. 1, 1891, transitman, locating engineer on construction and resident engineer Wilmington Chadbourn & Conway Rd; Jan. 1, 1891 to Jan. 1892, when the Wilmington Chadbourn & Conway was absorbed by the Atlantic Coast Line, chief engineer same road.

Edson, John Adolphus, Superintendent A. & M. Division St. Louis Southwestern Rd. Office Texarkana, Tex.

Born Feb. 14, 1854, at Sylvania, Lucas Co., O. He was educated in the common schools. Entered railway service 1867, since which he has been consecutively 1867 to 1872, telegraph operator Lake Shore & Michigan Southern Ry; 1872 to 1886, chief dispatcher and train dispatcher Union Pacific Ry; 1886 to fall of 1887, chief dispatcher I. & D. division Chicago Milwaukee & St. Paul Ry; fall of 1887 to Dec. 15, 1889, division superintendent western division, between Kansas City and

Omaha, Missouri Pacific Ry; Dec. 17, 1889 to July 1892, superintendent Texas division St. Louis Southwestern Ry; July 1892 to date, superintendent A. & M. division same road.

Edwards, David Receiver Grand Rapids Lansing & Detroit Rd. Office Grand Rapids, Mich.

Born Oct. 13, 1841, at Machynleth, Wales. Entered railway service Sep. 1, 1862, since which he has been consecutively Sept. 1, 1862 to 1865, check clerk Michigan Southern & Northern Indiana Rd, Detroit; 1865 to 1872, in same employ; 2 years foreman, 2 years bill maker, 3 years agent, Detroit, Mich.; Oct. 1, 1872 to August 1, 1874, superintendent Canada Southern Ry (west of Detroit river); Sept. 1, 1874 to May 27, 1881, general freight agent Flint & Pere Marquette Rd; May 27, 1881 to Sept. 1891 assistant general manager Flint & Pere Marquette Rd; May 1892 to date, receiver Grand Rapids Lansing & Detroit Rd, which is leased to the Detroit Lansing & Northern Rd.

Edwards, D. G., General Passenger Agent Queen & Crescent Route. Office Cincinnati, O.

Born Oct. 12, 1852, at Liverpool, England, being the son of Elizabeth and Evan Edwards. He was educated in the public schools. Entered railway service 1879, since which he has been consecutively ticket agent Indianapolis & St. Louis Rd; 8 months traveling passenger agent; 1880 and 1881, general traveling passenger agent Delaware & Hudson Canal Co.; 1881 to 1884, general southern agent "Bee Line"; 1884 to May 1888, general western passenger agent Chesapeake & Ohio Ry; May 1888 to Jan. 1, 1889, assistant general passenger agent Queen & Crescent Route; Jan. 1, 1889 to date, general passenger agent same route. Mr. Edwards was married Feb. 1887, at Cincinnati, O.

Edwards, James M., Third Vice-President Yazoo & Mississippi Valley Rd. Office Memphis, Tenn.

Born Nov. 25, 1849, in Oglethorpe Co., Ga. He graduated from University of Georgia Aug. 1869, as A. B. and July 1870 as civil engineer. Entered railway service 1870, since which he has been consecutively to July 1, 1872, resident and office engineer South & North Alabama Rd; July 1, 1872 to Nov. 1, 1873, resident engineer construction Georgia Western Rd; Nov. 1, 1873 to Dec. 1, 1875, civil engineer Georgia Rd and supervisor of track Macon & Augusta division same road; Dec. 1, 1875 to Nov. 1, 1876, general and local freight agent Macon & Brunswick Rd; Nov. 1, 1876 to April 1, 1880, superintendent Northeastern Rd. of Georgia; April 1, 1880 to May 1, 1882, general manager Macon & Brunswick Rd; May 1, 1882 to Jan. 1, 1885, or until completion of line from Memphis to New Orleans, vice-president, general manager and superintendent construction of the constituent companies now forming the Louisville New Orleans & Texas Ry; Jan. 1, 1885 to Sept. 1892, vice-president and general manager Louisville New Orleans & Texas Ry; Sept. 1892 to date, third vice-president Yazoo & Mississippi Valley Rd, which absorbed the Louisville New Orleans & Texas Rd.

Eedson, Thomas, Freight Accountant and Freight Claim Agent Michigan Central Rd. Office Detroit, Mich.

Born Jan. 4, 1842, at Niagara, Ont. Entered railway service 1872 in treasurer's office Canada Southern Ry during construction, and continued with that company as cashier from commencement

of its operation up to the time of its amalgamation with the Michigan Central Rd, Jan. 1, 1883, since which he has been consecutively Jan. 1, 1883 to Sept. 1883, clerk, at St. Thomas; Sept. 1883 to Jan. 1884, clerk auditor's office, at Detroit, Mich.; Jan. 1, 1884 to Oct. 1, 1886, traveling auditor; Oct. 1, 1886 to date, freight accountant and freight claim agent; entire service since 1883 with Michigan Central Rd.

Egan, Benjamin F., Division Superintendent Chicago Great Western Ry. Office Dubuque, Ia.

Born April 28, 1862, at Amboy, Ill., being the son of Michael and Helen Egan. He was educated at Amboy High School. Entered railway service 1880 as call boy with the Chicago Milwaukee & St. Paul Ry, South Minnesota division, since which he has been consecutively night operator seven months; clerk for master mechanic Canadian Pacific Ry six months; section foreman one year; assistant roadmaster six months; roadmaster two and one-half years; train master St. Paul Minnesota & Manitoba Rd nine months; trainmaster Chicago St. Paul & Kansas City Ry one year, eight months, and is now Division Superintendent same road, known as the Chicago Great Western Ry. Mr. Egan was married Oct. 10, 1888, at Amboy, Ill., to Miss Anna K. Star.

Egan, John, Superintendent Dining Car Service Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.

Born in Bermuda Islands. Entered railway service as clerk ticket office Little Miami Rd; subsequently ticket agent Ohio & Mississippi and Indianapolis Cincinnati & Lafayette Rd; successively conductor Indianapolis Cincinnati & Lafayette Rd, general passenger agent same road; general passenger and ticket agent Cincinnati Indianapolis St. Louis & Chicago Ry till June 1889, from which date to August 1891 he was general ticket agent Cleveland Cincinnati Chicago & St. Louis Ry; Aug. 1891 to date superintendent dining car service same road.

Egan, John M., President and General Manager Chicago Great Western Ry. Office St. Paul, Minn.

Born March 26, 1848, at Springfield, Mass. Entered railway service May 1863, since which he has been consecutively to April 1867, machinist's apprentice Illinois Central Rd, at Amboy, Ill.; also Sept. 1866 to March 1867, message boy; April 1867 to April 1868, clerk in freight office and July 1869 to Dec. 31, 1869, clerk in engineer's office same road; subsequently on Northern Missouri Rd, as follows: clerk in engineer's department 14 months; assistant engineer 1 year; division engineer 20 months; chief engineer's assistant 14 months; on Southern Minnesota Rd Jan. 1877 to Dec. 1881, 18 months as chief engineer; 8 months as assistant superintendent; and 22 months as superintendent; Jan. 1882 to Sept. 1, 1886 general superintendent western division Canadian Pacific Ry; Sept. 1, 1886 to Feb. 1, 1888, general superintendent St. Paul Minneapolis & Manitoba Ry.; Feb. 1888 to Sept. 9, 1890, general manager Chicago St. Paul & Kansas City Ry; Sept. 9, 1890 to date, president and general manager same road, now operated by the Chicago Great Western Ry.

Egan, Mark J., Vice-President and General Solicitor Arizona & New Mexico Ry. Office Clifton, Ariz.

Born Feb. 23, 1850, at New York, N. Y. He

was educated at the Union College of Law at Chicago, Ill. Entered railway service 1882 as general solicitor Arizona & New Mexico Ry and afterward elected director and vice-president same road, which position he now holds.

Eichelberger, Abdiel W., *President Baltimore & Harrisburg Ry and Berlin Branch Rd. Office Hanover, Pa.*

Born Dec. 6, 1819, at Hanover, Pa. Entered railway service May 1853 as president Hanover Branch Rd, which position he held until 1874; 1874 to Oct. 1886, president Hanover Junction Hanover & Gettysburg Rd; 1870 to Oct. 1886, president Bachman Valley Rd; 1877 to Oct. 1886, president Baltimore & Hanover Rd; 1883 to date, president Baltimore & Harrisburg Rd, which absorbed the Hanover Junction Hanover & Gettysburg, Bachman Valley and Baltimore & Hanover Rds in Oct. 1886; 1872 to date, president Berlin Branch Rd.

Elder, James A., *Ex-President and General Manager Emmittsburg Rd. Office Emmittsburg, Md.*

Born Feb. 12, 1830, at Emmittsburg, Md. Entered railway service Feb. 17, 1881, as president and general manager Emmittsburg Rd, which position he resigned March 30, 1892, and was elected director same road; has since, during the absence of the president, at various times acted as president.

Elder, Joseph, *Master Machinery and Rolling Stock Rock Island & Peoria Ry. Office Peoria, Ill.*

Born Feb. 24, 1844, at Chatham Centre, N. Y. Entered railway service 1866, since which he has been machinist 2 years, fireman 6 months and engineer 1 year Milwaukee & St. Paul Ry; 1869 to 1871, foreman machine shops and division master mechanic same road; 1871 to 1877, master mechanic Rockford Rock Island & St. Louis Rd; 1877 to date, in charge machinery and rolling stock Rock Island & Peoria Ry; also in charge of machinery and rolling stock Chicago Rock Island & Pacific Ry at Peoria, Ill.

Elder, Joshua Francis, *Assistant General Passenger Agent Keokuk & Western Rd. Office Keokuk, Ia.*

Born May 14, 1864, at Windham, Me., being the son of Rev. E. S. and Sarah E. Gower Elder. He was educated at the State University of Iowa. Entered railway service Jan. 1, 1883, as clerk in auditor's office St. L. K. & N. W. Rd, since which he has been consecutively July 6, 1885 to Feb. 1887, clerk in auditor's office and general passenger agent's office M. I. & N. Rd, now the Keokuk & Western Rd; Feb. 1887 to Jan. 1, 1889, chief clerk in passenger department in charge of local passenger traffic; Jan. 1, 1889 to Dec. 1889, auditor and assistant treasurer, in addition to chief clerk in passenger department; Dec. 1889 to Oct. 6, 1892, secretary same road; Oct. 6, 1892, to date, assistant general passenger agent same road. Mr. Elder was married June 10, 1890, at Keokuk, Ia., to Miss Katherine K. Birge.

Elkins, Stephen B., *Vice-President West Virginia Central & Pittsburgh Ry. Office Elkins, W. Va.*

Born 1841 in Perry Co., Ohio. Entered railway service 1881 as vice-president West Virginia Central & Pittsburgh Ry., which position he now holds; was also president Piedmont & Cumberland Ry until Jan. 1888.

Elliott, George Washington, *President Ellensburg & Northeastern Rd. Office Ellensburg, Wash.*

Born Oct. 25, 1851, in Howard Co., Mo. Has held present position since the organization of the Ellensburg & Northeastern Construction Co., which is building the Ellensburg & Northeastern Rd.

Elliott, Howard, *General Freight Agent Hannibal & St. Joseph, St. Louis Keokuk & Northwestern and Kansas City St. Joseph & Council Bluffs Rds, and Chicago Burlington & Kansas City Ry. Office St. Louis, Mo.*

Born Dec. 6, 1860, at New York, N. Y. Entered railway service 1880, since which he has been consecutively July 1, 1880 to Oct. 1, 1880, level rodman engineer corps Chicago Burlington & Quincy Rd; Oct. 1, 1880 to Oct. 17, 1881, out of service; Oct. 17, 1881 to Jan. 1, 1882, clerk president's office St. Louis Keokuk & Northwestern Rd; Jan. 1, 1882 to Sept. 15, 1882, clerk in assistant treasurer's office same road at Keokuk, Ia.; Sept. 15, 1882 to Jan. 1, 1887, auditor and assistant treasurer Chicago Burlington & Kansas City Ry and St. Louis Keokuk & Northwestern Rd at Keokuk, Ia.; Jan. 1, 1887 to May 1, 1891, general freight and passenger agent same roads, same place; May 1, 1891 to date, general freight agent same roads and Hannibal & St. Joseph and Kansas City St. Joseph & Council Bluffs Rds.

Elliott, James M., Jr., *President Gadsden & Attalla Union Rd. Office Gadsden, Ala.*

Born Nov. 12, 1854, at Rome, Ga., being the son of James M. and Emma J. Elliott. He was educated at the Emory and Henry College in Virginia. Entered railway service 1889 as president Gadsden & Attalla Union Rd, which position he now holds. Formerly had been clerk on Coosa River steamer 1874 to 1875; captain 1875 to 1878; general agent Georgia & Alabama Steamboat Co 1878 to 1881; president Gadsden Steamboat Co 1881 to 1882; president and general manager Georgia & Alabama Steamboat Co, Gadsden Steamboat Co and the Red Line Steamboat Co 1882 to 1888; president of the Elliott Car Co 1888 to date. Mr. Elliott was married Jan. 15, 1878, at Gadsden, Ala., to Miss Nina Kyle.

Elliott, Nathan K., *Superintendent Transportation Terre Haute & Indianapolis Rd. Office Terre Haute, Ind.*

Born May 21, 1838, in Butler Co., Ohio. Entered railway service Jan. 15, 1861, since which he has been consecutively Jan. 15, 1861 to May 1, 1862, brakeman Cincinnati Wilmington & Zanesville Rd; Aug. 1, 1862 to Dec. 1, 1863, train messenger for Adams Express Co; Dec. 1, 1863 to June 1, 1864, freight conductor Cincinnati Wilmington & Zanesville Rd; June 20, 1864 to Jan. 10, 1865, freight train conductor Columbus Chicago & Indiana Central Rd; Jan. 10, 1865 to Aug. 1, 1869, passenger conductor same road; Aug. 1, 1869 to April 15, 1873, passenger conductor Terre Haute & Indianapolis Rd; April 15, 1873 to April 1, 1885, master transportation, and since April 1, 1885, superintendent transportation same road.

Elliott, Thomas, *Vice-President Brantford Waterloo & Lake Erie Ry. Office Brantford, Ont.*

Born Dec. 10, 1850, at Brantford, Ont., Can.,

being the son of John and Sarah Elliott. He was educated at the Toronto Business College. Entered railway service 1869 as assistant engineer on chief engineering staff on construction in Nova Scotia on the Intercolonial Ry, since which he has been consecutively contractor at various places; interested in railway works; was projector of the Brantford Waterloo & Lake Erie Ry and was made vice-president on reorganization of the company, which position he now holds. Mr. Elliott was married Nov. 18, 1874, at Brantford, Ont., to Miss Ida J. Baldwin.

Elliott, Thomas Paul, *General Freight and Ticket Agent and Station Agent Monson Rd. Office Monson, Me.*

Born May 6, 1845, at Dover, Me., being the son of Sherburne W. and Susan E. Elliott. He was educated in the common schools of Dover, Me. Entered railway service 1883 as station agent with Monson Rd, which position he still holds, with that of general freight and ticket agent. He also does the work of the American Express Co. in the town of Monson. Mr. Elliott was married Nov. 14, 1874, at Dover, Me., to Miss Sarah F. Gray.

Elliott, Warren G., *President Wilmington & Weldon, Wilmington Columbia & Augusta, Wilmington Chadbourn & Conway, Petersburg and Central of South Carolina Rds. Office Wilmington, N. C.*

Has been president of the Wilmington & Weldon since Feb. 12, 1890, and president of the Petersburg Rd since Nov. 1890; is also president of the other roads named.

Ellis, Joseph Henry, *Secretary Louisville & Nashville Rd. Office Louisville, Ky.*

Born Oct. 18, 1854, at Morley, Yorkshire, England, being the son of William and Susan Ellis. He was educated in the public schools. Entered railway service 1877, since which he has been consecutively 1877 to Sept. 1, 1881, clerk in mechanical department Grand Trunk Ry of Canada; Sept. 1, 1881 to Dec. 1884, clerk in law department Louisville & Nashville Rd; Dec. 1884 to June 21, 1887, president's secretary same road; June 21, 1887 to date, secretary same road. Mr. Ellis was married June 6, 1876, at Belleville, Canada, to Miss Alice Isabella Way.

Ellis, Leroy Johnston, *Eastern Passenger Agent Norfolk & Western Rd. Office New York, N. Y.*

Born June 21, 1854, at Eufaula, Ala. Entered railway service March 20, 1881, since which he has been consecutively March 20, 1881 to Nov. 25, 1884, stenographer office general passenger agent Western & Atlantic Ry, and compiler Atlanta Passenger-rate sheet; Nov. 25, 1884 to April 1, 1885, district passenger agent Virginia Tennessee & Georgia Air Line and Memphis & Charleston Rd at Atlanta, Ga.; April 1885 to Sept. 1, 1886, general western passenger agent same roads; Sept. 1, 1886 to Jan. 1889, assistant general passenger agent East Tennessee Virginia & Georgia Ry at Atlanta, Ga.; 1889 to Dec. 31, 1890, general eastern passenger agent same road at New York, N. Y.; Jan. 1, 1890 to date, eastern passenger agent Norfolk & Western Rd.

Ellis, William, *Treasurer and Auditor South Bound Rd. Office Savannah, Ga.*

Born at Liverpool, England. Entered railway service 1859, since which he has been consecutively 1859 to 1880, with Carver & Co, general railroad carriers, as messenger and various positions; 1880 to date, consecutively 3 years clerk Grand Trunk Ry at Montreal, Que.; secretary to general manager Furness Line Steamship Co at Boston; in auditor's office Atchison Topeka & Santa Fe Rd; in auditor's office Chicago Rock Island & Pacific Ry at Chicago; and is at present treasurer and auditor South Bound Rd.

Ellmaker, Frank, *Superintendent Delaware Extension and Kensington Division Pennsylvania Rd. Office Philadelphia, Pa.*

Born Aug. 10, 1854, in Lancaster Co., Pa. Entered railway service Aug. 1871, since which he has been consecutively to Nov. 1872, rodman surveys Philadelphia and Newtown Rd; Aug. 1875 to Nov. 1875, rodman Lamoille Valley division Portland & Ogdensburg Rd; Nov. 1875 to June 1880, rodman, chief engineer, etc., Jackson & Pomeroy Rd; June 1880 to April 1881, assistant engineer in office, principal assistant engineer Pennsylvania Rd at Altoona, Pa.; April 1881 to Feb. 1882, assistant supervisor, division No. 1, Philadelphia division Pennsylvania Rd; Feb. 1882 to March 1883, assistant engineer Monongahela division; March 1883 to Jan. 1886, assistant engineer New York division; Jan. 1886 to Aug. 1890, superintendent Belvidere division same road; Aug. 1890 to Jan. 1891, superintendent Sunbury division Pennsylvania Rd and Shamokin division Northern Central Ry; Jan. 1891 to Jan. 1, 1893, superintendent Amboy division Pennsylvania Rd at Camden, N. J.; Jan. 1, 1893 to date, superintendent Delaware Extension and Kensington division same road at Philadelphia.

Elsworth, Edward, *Secretary and Treasurer New York & Massachusetts Ry. Office Poughkeepsie, N. Y.*

Born Jan. 6, 1840, at New York, N. Y. Entered railway service Aug. 1877, since which he has been consecutively Aug. 1877 to Oct. 22, 1877, secretary New York & Massachusetts Ry; Oct. 22, 1877 to date, secretary and treasurer same road.

Elwood, John Bell, *Ex-Superintendent Sleeping and Dining Car Department Chicago Milwaukee & St. Paul Ry. Address Chicago, Ill.*

Born Aug. 15, 1835, at Rochester, N. Y. Entered railway service 1876, since which he has been consecutively 1876 to 1878, clerk local freight office New York & Oswego Midland Ry, (now New York Ontario & Western Ry); 1878 to 1880, train master Manhattan Ry; 1880 to 1882, superintendent Tehantepec Inter-Oceanic Rd of Mexico; 1882 to 1887, assistant secretary and treasurer San Antonio & Aransas Pass Ry at San Antonio, Tex.; 1887 to 1891, superintendent Pullman Palace Car Co.; 1891 to Nov. 1892, superintendent sleeping and dining car department Chicago Milwaukee & St. Paul Ry; is now special agent New York Life Insurance Co at Chicago.

Ely, E. B., *Vice-President Delaware Susquehanna & Schuylkill Rd. Office 143 Liberty St., New York, N. Y.*

Born at Hyannis, Mass. Has been engaged in shipping, selling and mining anthracite coal for the past 30 years, having charge of the marketing and transportation business of Messrs. Cox Bros. for the past 15 years, and in 1891, when the Delaware Susquehanna & Schuylkill Rd was built to

market the product of Messrs. Coxe Bros. and other collieries in the Lehigh region, was chosen vice-president of that road.

Ely, Holmes Davis, *Assistant Superintendent Relief Department Pennsylvania Rd System. Office Trenton, N. J.*

Born March 11, 1845, in Bucks Co., Pa. Entered railway service Nov. 1857 as station agent Marietta & Cincinnati Rd at McArthur, Ohio, since which he has been consecutively 1861 to 1863, shop clerk Belvidere Delaware Rd in New Jersey; 1863, clerk in superintendent's office and subsequently general accountant same road; April 1872 to Jan. 25, 1886, chief clerk same road, as Belvidere division United Rds of New Jersey division Pennsylvania Rd; Jan. 25, 1886 to date, assistant superintendent employees' relief department Pennsylvania Rd and the other companies associated therewith.

Ely, Samuel R., *Commercial Agent Missouri Kansas & Texas Ry. Office Fort Worth, Tex.*

Born March 24, 1866, at Galveston, Tex. Entered railway service 1884, since which he has been consecutively 1884 to 1886, clerk International & Great Northern Ry at Huntsville, Tex.; 1886 to Aug. 1887, agent same road at various places; Aug. 1887 to May 1, 1891, agent Missouri Kansas & Texas Ry at LaGrange, Smithville and Hillsboro, Tex.; May 1, 1891 to Oct. 3, 1892, soliciting freight agent same road at Dallas, Tex.; Oct. 3, 1892 to date, commercial agent same road at Fort Worth, Tex.

Ely, Theodore N., *Chief of Motive Power Pennsylvania Rd. Office Philadelphia, Pa.*

Born 1846; graduated from Rensselaer Polytechnic Institute, Troy, N. Y., 1866. Entered railway service 1868, since which he has been consecutively 1868 to 1869, civil engineer Philadelphia & Erie division Pennsylvania Rd; 1869 to 1870, superintendent middle division; 1870 to 1873, assistant superintendent Philadelphia & Erie division; 1873 to 1874, superintendent motive power same division; 1874 to 1882, superintendent motive power; 1882 to March, 1893, general superintendent motive power; March, 1893, to date, chief of motive power; entire service with the Pennsylvania Rd.

Emerson, Harrison D., *Superintendent Cincinnati & Kentucky Southern Rd. Office Yosemite, Ky.*

Born May 20, 1867, at Cincinnati, Ohio. He was educated at Belmont College and Massachusetts Institute of Technology. Entered railway service June 1886 as general freight and passenger agent Cincinnati & Green River Ry, now known as the Cincinnati & Kentucky Southern Rd, of which he is at the present time superintendent.

Emerson, Lewis A., *Freight Traffic Manager Central Vermont Rd. Office St. Albans, Vt.*

Born July 1, 1845, at Bridgton, Me. Entered railway service fall of 1864, since which he has been consecutively 1864 to May 24, 1871, receiving clerk and cashier freight office Chicago & North-Western Ry Fond du Lac, Wis.; 1871 to 1873, general passenger agent and auditor Sheboygan & Fond du Lac Rd; 1873 to Oct. 1875, assistant superintendent purchasing agent and general passenger agent same road; Oct. 1, 1875 to May 24, 1879, commer-

cial agent Michigan Central Rd, (Jackson, Lansing & Saginaw and Detroit & Bay City divisions); May to Sept. 1879, superintendent Sheboygan & Fond du Lac Ry; Sept. to Dec. 1, 1879, superintendent and assistant general freight agent same road (branch of Chicago & North-Western Ry); Jan. 1880 to Nov. 1, 1882, claim agent Chicago Milwaukee & St. Paul Ry; Nov. 1, 1882 to Feb. 1, 1883, commercial agent Missouri Pacific Ry; Feb. 1883 to Nov. 1884, general western freight and passenger agent; Nov. 1884 to Sept. 20, 1886, general freight agent, and Sept. 20, 1886 to June 1, 1887, general eastern freight and passenger agent Missouri Pacific Ry; June 1, 1887, to Feb. 1, 1892, general traffic manager Rome Watertown & Ogdensburg Ry; Feb. 1, 1892, to date, freight traffic manager Central Vermont Rd.

Emerson, Richard H., *Master Mechanic and Master Car Builder Mason City & Fort Dodge Rd. Office Fort Dodge, Ia.*

Born June 15, 1847, at Saco, Me. Entered railway service 1863, since which he has been consecutively 1863 to 1867, machinist apprentice Chicago Milwaukee & St. Paul Ry at North Milwaukee shops in Wisconsin; 1867 to 1870, machinist St. Paul & Pacific Rd at St. Paul, Minn.; 1870 to 1874, engineer Chicago & North-Western Ry; 1874 to 1880, engineer St. Louis Kansas City & Northern Rd; 1880 to 1883, locomotive foreman at Kansas City, Mo.; 1883 to 1886, master mechanic St. Louis Des Moines & Northern and foreman Des Moines & Northwestern Rds at Des Moines, Ia.; 1886 to 1888, master mechanic and master car builder C. B. U. P. Ry at Atchison, Kan.; 1888 to 1889, master mechanic and master car builder C. S. F. & C. R. Rd at Fort Madison, Ia.; Oct. 23, 1891 to date, master mechanic and master car builder Mason City & Fort Dodge Rd.

Emerson, S. T., *Superintendent Morris-town & Cumberland Gap Rd. Office Morristown, Tenn.*

Has held present position since Feb. 1892; prior to June 1890 was chief engineer and superintendent St. Louis Kansas City & Colorado Rd.

Emerson, Thomas Martin, *Traffic Manager Atlantic Coast Line. Office Wilmington, N. C.*

Born March 29, 1851, in Preble Co., Ohio. Entered railway service 1867, since which he has been consecutively 1867 to 1875, in various positions—clerk freight office Hagerstown, Ind.; clerk freight office Marion, Ind.; night telegraph operator last named place; chief freight clerk, afterward chief freight and ticket clerk Fort Wayne Muncie & Cincinnati Rd; general traveling passenger agent Detroit & Indianapolis Through Line; Jan. 1 1875 to July 1, 1875, clerk general freight office Charlotte Columbia & Augusta Rd; July 1, 1875 to Sept. 1, 1880, chief clerk general freight and passenger department Atlantic Coast Line; Sept. 1, 1880 to Aug. 1881, assistant general freight and ticket agent same road; Aug. 1881 to Aug. 1882, assistant general freight agent Chesapeake & Ohio Ry; Aug. 1882 to July 1, 1891, general freight and passenger agent; and July 1, 1891 to date, traffic manager Atlantic Coast Line.

Emmet, R. S., *Paymaster Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Was formerly assistant treasurer and general ticket agent Chicago & Iowa Rd.

English, Van O., *Assistant Superintendent Burlington & Missouri River Rd. in Neb. Office Aurora, Neb.*

Born Sept. 14, 1857, at Lisbon, N. H., being the son of Lewis and Emily English. He was educated in the State Normal School of N. H. Entered railway service 1877 as brakeman Boston Concord & Montreal Rd. since which he has been consecutively 1879 to 1881, passenger conductor; 1881 to 1882, brakeman on freight train Burlington & Missouri River Rd.; 1882 to 1886, conductor on passenger train; 1886 to 1889, train master; 1889 to date, assistant superintendent same road. Mr. English was married March 26, 1883, at Montreal, Que., to Miss Emma B. Hutchins.

Ennis, John E., *District Passenger Agent Missouri Pacific Ry. Office Chicago, Ill.*

Born July 20, 1836. Entered railway service 1876, since which he has been consecutively 1876 to 1878, passenger agent International & Great Northern Ry at St. Louis, Mo.; 1878 to 1880, ticket and passenger agent St. Louis Iron Mountain & Southern Ry at Chicago, Ill.; 1880 to date, district passenger agent Missouri Pacific Ry at Chicago; prior to 1876 served in engineering department on several western roads.

Ennis, William C., *Master Mechanic and Master Car Builder New York Susquehanna & Western Rd. Office North Paterson, Passaic Co., N. J.*

Born Aug. 9, 1846, at Passaic, Passaic Co., N. J., being the son of James and Eliza Ennis. He was educated in the public schools of Paterson, N. J. Entered railway service 1868, since which he has been consecutively 1868 to 1871, machinist Erie Ry; 1871 to 1872, foreman Staten Island Rd; 1872 to July 1874, machinist, foreman and engineer New York & Oswego Midland Rd; July 1874 to 1875, engine dispatcher New Jersey Midland Rd and its successor, the New York Susquehanna & Western Rd; 1875 to Nov. 1, 1878, general foreman, and Nov. 1, 1878 to date, master mechanic and master car builder same road. Mr. Ennis was married Dec. 14, 1875, at Middletown, Orange Co., N. Y., to Miss Kate E. Burroughs.

Epperson, B. C., *Superintendent South-Western Division Central of Georgia Rd. Office Macon, Ga.*

Prior to Dec. 1, 1889, was superintendent Mobile & Montgomery division Louisville & Nashville Rd; Dec. 1, 1889 to March 1891, superintendent Louisville Cincinnati & Lexington division same road; March 1891 to June 1892, superintendent South Carolina division Central of Georgia Rd; June 1892 to date superintendent Southwestern division same road.

Erb, Newman, *Receiver and General Manager Kansas City Wyandotte & Northwestern Rd, and Vice-President and General Manager Leavenworth Rapid Transit Ry. Office Memphis, Tenn. or Wyandotte, Kan. Vice-President and Manager Meriden Waterbury & Connecticut River Rd Co. Office Meriden, Conn.*

Born June 16, 1840, in Prussia. Entered railway service 1878 as president Ouchita Valley Rd, since which he has been consecutively 1881, attorney Kansas City Springfield & Memphis Rd;

1885 to 1886, receiver Memphis Selam & Brunswick Rd, building and completing the road between Memphis, Tenn. and Holly Springs, Miss.; in 1886 was made general solicitor Memphis Birmingham & Atlantic Rd, and since it was absorbed by the Kansas City Memphis & Birmingham Rd, has continued as attorney for the last named company for the State of Tennessee; also general attorney for Arkansas and Tennessee for the Kansas City Fort Scott & Memphis Rd until 1890; 1886 to 1887, second vice-president and general manager Kansas City Wyandotte & Northwestern Rd; 1889, vice-president of the company and general manager also of Leavenworth Rapid Transit Ry and Kansas City & Beatrice Rd; 1891 appointed receiver of the last named companies; 1892, appointed temporary receiver of the Chateaugay Southern Ry.

Erringer John Randolph, Jr., *Division Ticket Agent Pennsylvania Rd, Pennsylvania Division. Office Philadelphia, Pa.*

Born Sept. 29, 1838, at Cincinnati, Ohio. Entered railway service Sept. 1859, since which he has been consecutively Sept. 1859 to Oct. 1860, telegraph operator Illinois Central Rd St. Johns, Ill.; Oct. 1860 to May 1862, agent and telegraph operator Jeffersonville Madison & Indianapolis Ry, Vienna, Ind.; May 1862 to Nov. 1863, train dispatcher, superintendent telegraph and ticket agent same road Jeffersonville, Ind.; Nov. 1863 to April 1870, southwestern passenger agent Pennsylvania Rd Louisville Ky.; April 1870 to April 1880, general agent Pennsylvania Rd, San Francisco; April 1880 to date, division ticket agent Pennsylvania Rd, Pennsylvania division.

Esser, Oscar Oliver, *Superintendent Wyoming Division Philadelphia & Reading Rd. Office Wilkes-Barre, Pa.*

Born Jan. 25, 1850, at Mauch Chunk, Pa. Entered railway service 1862, since which he has been consecutively water boy, messenger, telegraph operator, yard master, train dispatcher and train master Lehigh Valley Rd; and is at present superintendent Wyoming division Philadelphia & Reading Rd.

Estabrooke, Wilmot L., *Superintendent Monson Rd. Office Monson, Me.*

Born May 18, 1856, at Old Town, Me., being the son of Ira S. and Ruth K. Estabrooke. He was educated in the Old Town common schools. Entered railway service 1872 as fence builder European & North American Ry since which he has been consecutively July 1879 to Dec 1879, brakeman local freight train Bangor & Piscataquis Rd; July 1883 to June 1888, conductor on Monson Rd; June 1888 to date, superintendent same road. Mr. Estabrooke was married Dec. 24, 1884, at Monson, Me., to Miss Hannah E. Knight.

Eustis, P. S., *General Passenger and Ticket Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Entered railway service Nov. 4, 1876, since which he has been consecutively to Jan. 2, 1880, clerk in freight and ticket department Burlington & Missouri River Rd at Omaha, Neb.; Jan. 1880 to May 1881, chief clerk; May 1881 to July 1881, chief ticket clerk in charge of passenger department; July 1881 to June 10, 1888, general passenger and ticket agent same road; June 10, 1888 to date, general passenger and ticket agent Chicago Burlington & Quincy Rd at Chicago, Ill.

Evans, Edwin George, *Superintendent, Chief Engineer and Treasurer Central Ry of New Brunswick and Superintendent and Chief Engineer Buctouche & Moncton Ry. Office Hampton, N. B.*

Born June 1864, at Margate, Prince Edward Island, Can., being the son of Edwin and Mary Evans. He was educated at Mt. Allison College at Sackville, N. B. Entered railway service 1884 as rodman Northern & Western Ry, now the Canada Eastern Ry, since which he has been consecutively leveller, transitman, and division engineer same road; chief transitman Maine Short Line; chief assistant engineer Central Ry of N. B.; subsequently promoted to chief engineer, superintendent and treasurer same road, which positions he now holds with those of superintendent and chief engineer Buctouche & Moncton Ry. Mr. Evans was married Aug. 1890, at Hampton, N. B., to Miss Lillie B. Fowler.

Evans, Geo. F., *Superintendent Southern Division Boston & Maine Rd. Office Boston, Mass.*

Previous to 1885 was assistant to president, and secretary and treasurer Louisville Evansville & St. Louis Ry; was subsequently for several years general manager same road; March 1892 to date superintendent southern division Boston & Maine Rd.

Evans, John Dunlop, *Chief Engineer Central Ontario Ry. Office Trenton, Ont.*

Born May 27, 1843, at Goderich, Ont. Entered railway service 1882, although had been engaged in civil engineering for twenty-two years previous to that time, during which employed temporarily as engineer on several railway enterprises; since 1882 chief engineer Central Ontario Ry.

Evans, Richard J., *Vice-President and General Manager Texas Sabine Valley & Northwestern Ry. Office Longview, Texas.*

Born July 14, 1837, at Washington, D. C. Entered railway service 1863, since which he has been consecutively to 1870, engineer and superintendent New Orleans & Carrollton and Jefferson & Lake Pontchartrain Rys., engineer Pontchartrain Ry, assistant superintendent and chief engineer Morgan's Louisiana & Texas Ry, and superintendent and chief engineer Gulf Western Texas & Pacific Ry; 1881 to 1882, resident engineer New Orleans Pacific Ry; 1882 to April 1884, chief engineer Memphis Selma & Brunswick Ry; April 1884 to 1885, superintendent Brunswick & Western Rd; 1885, again chief engineer Memphis Selma & Brunswick Rd; Oct. 1885, consulting engineer Galveston Sabine & St. Louis Ry; Jan. 24, 1887 to Feb. 8, 1887, vice-president and general manager same road; Feb. 8, 1887 to May 1888, receiver and general manager same road; May 1888 to date, vice-president and general manager Texas Sabine Valley & Northwestern Ry.

Everest, J. G., *General Traveling Passenger Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Appointed to present position Jan. 1, 1888; was prior to that date general southern passenger agent same road, at Chicago.

Everett, Frank B., *Auditor Columbus Hocking Valley & Toledo Ry. Office Columbus, O.*

Born Oct. 23, 1850, at Sharon Centre, O. Entered railway service Dec. 22, 1875, since which he has been consecutively Dec. 22, 1875 to Oct. 1, 1876, night clerk local freight office Columbus & Hocking Valley Ry at Columbus, O.; Oct. 1, 1876 to Nov. 1, 1879, bill clerk; Nov. 1, 1879 to Dec. 10, 1881, cashier, and Dec. 10, 1881 to May 1, 1882, chief clerk same office; May 1, 1882 to Nov. 1, 1884, chief clerk accounting department Columbus Hocking Valley & Toledo Ry; Nov. 1, 1884 to Jan. 13, 1885, acting auditor; Jan. 13, 1885 to date, auditor same road.

Everett, Sylvester T., *Vice-President Valley Ry. Office Cleveland, O.*

Born Nov. 27, 1838, in Trumbull Co., O. Entered railway service 1870, since which he has been consecutively to 1872, treasurer Cleveland Tuscarawas Valley & Wheeling Ry; 1872 to 1880, treasurer Valley Rd; 1881 to 1882, government director Union Pacific Ry; 1880 to 1889, vice-president and treasurer Valley Ry; 1889 to date vice-president same road.

Ewald, Frank G., *Resident Engineer Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.*

Born Oct. 29, 1862, at Winona, Minn., being the son of Frederick B. and Otellia Ewald. Entered railway service 1883, since which he has been consecutively 1883 to 1887, rodman Chicago & Evanston Ry. at Chicago, Ill.; with the W. A. & N. Ry, St. P. & N. P. Ry, C. B. & N. Ry, C. E. & L. S. Ry, and Spring Valley Coal Co, in various capacities; May 1887 to Aug. 1892, division engineer Atchison Topeka & Santa Fe Rd; Aug. 1892 to date, resident engineer same road, in charge track, bridges, buildings, and water service of lines east of Missouri river.

Ewan, John O., *Ex-Assistant Superintendent Louisville New Albany & Chicago Ry. Office Monon, Ind.*

Born Jan. 6, 1842, at LaPorte, Ind. Entered railway service 1860, since which he has been consecutively, 1860 to 1864, telegraph operator on Michigan Central Ry; 1864 to 1868, telegraph operator Cleveland Columbus Cincinnati & Indianapolis Ry; 1868 to 1890, on same road, Indianapolis division; 1868 to 1880, train dispatcher; 1880 to 1882, train master; 1882 to Feb. 1, 1890, superintendent Indianapolis division; Feb. 1890 to Aug. 9, 1890, superintendent of transportation Louisville New Albany & Chicago Ry; Aug. 9, 1890 to July 1892 superintendent second division same road; July 1892 to Jan. 1893, assistant superintendent same road.

Ewen, W. A. C., *Treasurer Duluth South Shore & Atlantic Ry., and Assistant Treasurer Memphis & Charleston Rd. Office New York, N. Y.*

Chosen treasurer of Duluth South Shore & Atlantic Ry Feb. 1888; is also assistant treasurer Memphis & Charleston Rd; in 1887 was auditor Mobile & Birmingham Ry, and subsequently comptroller East Tennessee Virginia & Georgia Ry.

Ewing, C. L., *Superintendent Illinois Division Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Has been connected with the Chicago Rock Island & Pacific System since 1873; was for 12 years claim agent of the southwestern division and then for 4 years right of way agent Chicago Kansas & Nebraska Ry; Dec. 31, 1887 to Nov. 1890,

superintendent southwestern division and St. Joseph & Iowa Rd at Trenton, Mo.; Nov. 1890 to date, superintendent Illinois division.

Ewing, William D., *Assistant General Superintendent Fitchburg Rd. Office Boston, Mass.*

Born Jan. 16, 1846, at Indiana, Pa. Entered railway service 1868 as freight brakeman Illinois Central Rd, at Centralia, Ill.; since which he has been consecutively Sept. 1868 to 1869, station baggage master same road at Odin, Ill.; 1869 to 1872, station agent Ohio & Mississippi Ry at Trenton, Ill.; 1872 to 1874, telegraph operator, private sec-

retary to general superintendent and fuel agent, respectively, same road at Vincennes, Ind.; 1874 to 1878, agent Evansville & Terre Haute Rd, at Vincennes, Ind.; 1878 to 1881, agent at Terre Haute, Ind., and Nov. 1881 to Dec. 1885, secretary and treasurer same road; Dec. 1885 to May 1886, general superintendent same road; May 1886 to Sept. 30, 1889, general manager Evansville & Terre Haute, Evansville & Indianapolis and Peoria Decatur & Evansville Rds; was subsequently engaged in the banking business at Indianapolis, Ind., and newspaper business at Evansville, Ind.; Oct. 20, 1891 to date, assistant general superintendent Fitchburg Rd.

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Fagan, William W., *General Superintendent Kansas City Fort Scott & Memphis Rd., Kansas City Clinton & Springfield Ry and Current River Rd. Office Kansas City, Mo.*

Born Sept. 20, 1840, at Guilford, Ind. Entered railway service Feb. 1855, since which he has been consecutively on Indianapolis Cincinnati & Lafayette Rd.; 6 months as news boy; 7 months fireman; 8 months machinist; 10 years locomotive engineer and foreman round house, shops, etc.; 1 year train dispatcher; 1 year freight and passenger conductor; June 20, 1869 to Nov. 1, 1869, conductor Atchison Topeka & Santa Fe Rd.; Nov. 1869 to Nov. 1874, assistant superintendent in charge maintenance of way and construction same road; Nov. 10, 1874 to Nov. 1, 1875, general superintendent Kansas Midland Rd.; Nov. 1875 to Aug. 1878, superintendent western division Hannibal & St. Joseph Rd.; Jan. 1, 1879 to Jan. 1, 1880, assistant superintendent Central Branch Union Pacific Ry; 1880 to April 1, 1887, superintendent Central Branch division Missouri Pacific Ry; July 1, 1883 to April 1, 1887, superintendent western division same road; April 1, 1887 to date, general superintendent Kansas City Fort Scott & Memphis, Kansas City Clinton & Springfield and Current River Rds.

Fairbairn, Elijah, *Master Mechanic Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Born May 17, 1837, at Manchester, England. Entered railway service 1858, since which he has been consecutively 1858 to 1860, machinist Baltimore & Ohio Rd. shops at Piedmont, W. Va.; 1860 to 1861, machinist Marietta & Cincinnati Ry shops at Chillicothe, O.; 1861 to 1864, machinist in shops La Crosse & Milwaukee Ry, (now part of the Chicago Milwaukee & St. Paul Ry); 1864 to date, master mechanic West Milwaukee shops Chicago Milwaukee & St. Paul Ry.

Fairbairn, Thomas, *Northern Freight Agent Illinois Central Rd. Office Milwaukee, Wis.*

Born April 11, 1841, at Montreal, Canada. Entered railway service 1871, since which he has been consecutively 1871 to 1878, contracting freight agent Pennsylvania Co's Fast Freight Lines, at Milwaukee, Wis.; Oct. 1, 1878 to Nov. 1, 1879, agent "Blue Line" same place; Nov. 1, 1879 to Jan. 1, 1882, agent "Erie & North Shore Dispatch," same place; Jan. 1, 1882 to Oct. 1, 1888, agent "Commercial Express," same place; Oct. 1, 1888 to date, northern freight agent Illinois Central Rd.

Fairlamb, John Franklin, *Auditor Passenger Accounts New York Central & Hudson River Rd. Office New York, N. Y.*

Born Nov. 12, 1855, near Philadelphia, Pa., being the son of Charles and Mary Fairlamb. He

was educated at Chester Academy, at Chester, Pa. Entered railway service 1874, as clerk in office of auditor passenger accounts, since which he has been consecutively June 1884 to Jan. 1, 1886, chief clerk to auditor passenger receipts New York West Shore & Buffalo Rd.; Jan. 1, 1886 to July 1, 1887, clerk in office of auditor passenger accounts New York Central & Hudson River Rd.; July 1, 1887 to July 1, 1888, chief clerk; July 1, 1888 to Feb. 1, 1890, assistant auditor passenger accounts; Feb. 1, 1890 to date, auditor passenger accounts same road. Mr. Fairlamb was married April 20, 1886, at Philadelphia, Pa., to Miss Olivia Smillie Moore.

Fairleigh, James Andrew, *Chief Engineer Harriman Coal & Iron Rd. Office Harriman, Tenn.*

Born 1857, at Brandenburg, Ky. Entered railway service 1879, since which he has been consecutively division engineer Toledo Cincinnati & St. Louis Rd and various roads; city engineer of Chattanooga, Tenn., and is now chief engineer Harriman Coal & Iron Rd. He is a member of the Am. Soc. C. E.

Fairman, Franklin, *Auditor Freight Receipts Illinois Central Rd. Office Chicago, Ill.*

Born at Newtown, Conn. Entered railway service 1855, since which he has been consecutively 1855 to 1857, clerk Illinois Central Rd at La Salle, Ill.; 1857 to 1859, clerk general freight office at Chicago; 1859 to 1862, chief clerk same office, same place; 1862 to 1874, assistant general freight agent; 1874 to 1890, auditor freight accounts and freight auditor; 1890 to date, auditor freight receipts; entire service with Illinois Central Rd.

Faithorn, John Nicholson, *Ex-Chairman Southwestern Ry & Steamship Association. Address Chicago, Ill.*

Born March 21, 1852, in London, England. Entered railway service Feb. 1873, since which he has been consecutively Feb. 1873 to June 1875, entry clerk, etc., Chicago & Alton Rd.; June 1875 to Sept. 1882, successively clerk, general freight agent's secretary and chief clerk general freight office same road; Sept. 1882 to May 15, 1885, auditor Southwestern Railway Association; May 15, 1885 to April 1, 1887, commissioner Western Freight Association and Northwestern Freight Association; April 1, 1887 to Oct. 1890, successively commissioner Western & Northwestern Ry Freight Bureau and chairman Western Freight Association; Oct. 1890 to Sept. 30, 1892, chairman Southwestern Ry & Steamship Association at St. Louis, Mo.; is now vice-president and general manager Street's Western Stable Car Co at Chicago, having been appointed to that position Jan. 1, 1893.

Falkner, John W. T., *President Gulf & Chicago Rd. Office Oxford, Miss.*

Born Sept. 2, 1848, at Ripley, Miss., being the son of W. C. and Mrs. Halland Falkner. He was educated at the University of Mississippi. En-

tered railway service 1885, as general attorney Gulf & Chicago Rd; 1887 to Aug. 1890, vice-president and Aug. 1890 to date, president same road. Mr. Falkner was married Sept. 2, 1869, at Ripley, Miss.

Fallon, Edward J., Auditor Pennsylvania Poughkeepsie & Boston Rd. Office Philadelphia, Pa.

Born June 29, 1853, at New York, N. Y., being the son of Joseph and Anna Fallon. He was educated in New York, N. Y. Entered railway service 1876, as freight clerk Louisville & Nashville Rd at Montgomery, Ala., since which he has been consecutively 1877 to 1878, chief clerk to general freight and passenger agent Alabama Great Southern Rd; 1878 to 1881, secretary to general manager same road; 1881 to 1882, general freight and passenger agent and auditor Cincinnati Selma & Mobile Rd; 1882 to 1884, superintendent Pennsylvania Slatington & New England Rd; 1884 to 1889, book-keeper Queen & Crescent Route; 1889 to date, auditor Pennsylvania Poughkeepsie & Boston Rd.

Farmer, Leslie P., Commissioner Passenger Department Trunk Line Association. Office 143 Liberty St., New York, N. Y.

Born Dec. 22, 1848, at Rockville, Conn. Entered railway service Jan. 19, 1863, since which he has been consecutively Jan. 19, 1863 to March 1, 1864, clerk treasurer's office Bellefontaine Rd, Indianapolis, Ind.; March 1, 1864 to Jan. 20, 1868, clerk general ticket office same road; Jan. 20, 1868 to Dec. 1, 1871, chief clerk general ticket office Indianapolis & St. Louis Rd; Dec. 1, 1871 to July 15, 1872, assistant general passenger agent Missouri Pacific Rd; July 15, 1872 to April 11, 1877, assistant general passenger agent; April 11, 1877 to April 1, 1881, general passenger agent, and April 1, 1882 to Dec. 31, 1886, New England passenger agent Pennsylvania Rd; 1887 to Aug. 1, 1890, general passenger agent New York Lake Erie & Western Rd; Aug. 1, 1890 to date, commissioner passenger department Trunk Line Association.

Farnam, Henry E., General Freight and Passenger Agent Pawnee Rd. Office Pawnee, Ill.

Born Dec. 5, 1863, at Niantic, Macon Co., Ill., being the son of Isaac and Sarah Farnam. He was educated in the Niantic school. Entered railway service 1881, as telegraph operator Wabash Rd, since which he has been consecutively Sept. 1885 to Nov. 1887, agent Northern Pacific Rd at various points; Nov. 1887 to March 1888, agent Chicago St. Paul & Kansas City Rd; March 1888 to Dec. 1889, agent Great Northern Rd; Dec. 1889 to April 1890, agent at various points Wabash Rd; April 1890 to Oct. 1890, agent Pawnee Rd; Oct. 1890 to date, general freight and passenger agent same road. Mr. Farnam was married Nov. 12, 1884, at Godfrey, Ill., to Miss H. M. Ferguson.

Farnsworth, Alfred Brush, General Eastern Passenger Agent Chicago Rock Island & Pacific Ry. Office New York, N. Y.

Born May 30, 1843. Entered railway service May 1865, since which he has been consecutively May 1865 to 1867, ticket and freight clerk Detroit & Milwaukee Rd at Grand Rapids, Mich.; 1867 and 1868, ticket agent Great Western and Detroit & Milwaukee Rys, Grand Rapids; 1869 and 1870, ticket agent Lake Shore & Michigan Southern Ry, same place; 1871 to 1873, traveling agent Grand Rapids & Indiana Rd; Feb. 1, 1878 to Feb. 1, 1879,

traveling agent Chicago Rock Island & Pacific Ry; Feb. 1, 1879 to Oct. 1880, northeastern passenger agent same road, Detroit; Oct. 1880 to July 1, 1882, New York state passenger agent, Syracuse, and July 1, 1883 to date, general eastern passenger agent same road.

Farnum, Edward J., Vice-President Wellsville Coudersport & Pine Creek Rd. Office Wellsville, N. Y.

Born 1809, at Uxbridge, Worcester Co., Mass. Entered railway service 1889, as vice-president Wellsville Coudersport & Pine Creek Rd, which position he now holds.

Faron, H. A., Secretary Prospect Park & Coney Island Rd. Office Brooklyn, N. Y.

Born Aug. 13, 1855, at New York, N. Y., being the son of Thomas H. and Mary Faron. He was educated in the public schools at Brooklyn, N. Y. Entered railway service 1876, as ticket agent Prospect Park & Coney Island Rd, since which he has been clerk and is now secretary same road.

Farra, John C., Secretary Baltimore & Philadelphia Rd. Office Wilmington, Del.

Born Oct. 27, 1850, in Delaware Co., Penn. Entered railway service 1875, since which he has been consecutively 1875 to 1877, secretary Wilmington & Western Rd; 1877 to 1883, secretary and treasurer Delaware Western Rd Co; 1883 to date, secretary Baltimore & Philadelphia Rd.

Farrell, John D., Superintendent Cascade Division Great Northern Ry. Office Spokane, Wash.

Born July 31, 1856, at Brasher Falls, St. Lawrence Co., N. Y., being the son of T. C. and Catherine Farrell. He was educated in the select schools of Rochester, N. Y. Entered railway service 1877, as track laborer C. & N. W. Ry, since which he has been consecutively 1878 to 1879, out of service; 1879 to June 1880, time-keeper and foreman material yard bridges, building and water department S. M. division Chicago Milwaukee & St. Paul Ry in Minnesota and Dakota; June 1880 to March 1881, out of service; March 1881 to Dec. 1881, foreman construction department C. & N. W. Ry in Dakota; Dec. 1881 to July 1882, foreman bridges S. M. division Chicago Milwaukee & St. Paul Ry; July 1882 to May 1883, chief clerk and foreman bridges, buildings and water department Canadian Pacific Ry at Winnipeg, Man.; May 1883 to Aug. 1884, assistant superintendent bridges, building and water department Canadian Pacific Ry, western division; Aug. 1884 to March 1885, brakeman on freight train and station agent; March 1885 to March 1887, freight and passenger conductor; April 1887 to Nov. 1887, conductor St. Paul Minneapolis & Manitoba Ry; Nov. 1887 to March 1888, passenger conductor; March 1888 to Sept. 1889, trainmaster Chicago St. Paul & Kansas City Ry, Chicago division; Sept. 1889 to June 1892, division superintendent same road (now Chicago Great Western Ry); June 1892 to date, superintendent Cascade division Great Northern Ry.

Farrington, George E., Secretary Terre Haute & Indianapolis Rd. Office Terre Haute, Ind.

Born Sept. 24, 1841, at Terre Haute, Ind. Entered railway service 1870, as secretary Terre Haute & Indianapolis Rd, which position he now holds.

Farrington, Jeremiah A., *Purchasing Agent Boston & Maine Rd. Office Boston, Mass.*

Born June 19, 1843, at Conway, N. H. Entered railway service 1869 as purchasing agent Boston & Maine Rd, which position he now holds.

Farrington, Robert Irving, *Auditor Disbursements Great Northern Ry Line. Office St. Paul, Minn.*

Born Sept. 5, 1861, at Providence, R. I. Entered railway service 1882, since which he has been consecutively to Jan. 1883, clerk in auditor's office Northern Pacific Rd, disbursement department; Jan. 1883 to Nov. 1883, cashier in freight office same road at Brainerd, Minn.; Nov. 1883 to May 1884, chief clerk Tacoma Station, and June 1884 to April 1885, clerk in office auditor receipts same road; April 26, 1885 to Feb. 1, 1888, treasurer for receivers Cairo division Wabash St. Louis & Pacific Rd (known as Cairo Vincennes & Chicago Line); Feb. 1888 to Aug. 1888, with general auditor Illinois Central Rd; Aug. 1888 to Sept. 1, 1889, chief of disbursement division accounting department St. Paul Minneapolis & Manitoba Ry; Sept. 1889 to date, auditor disbursements Great Northern Ry Line.

Fast, Judson L., *General Freight, Passenger and Ticket Agent Eureka & Palisade Rd. Office Palisade, Nev.*

Born June 9, 1847, at Ashland, Ohio. Entered railway service Dec. 1868, since which he has been consecutively to March 1, 1874, agent Atlantic & Great Western Rd; March 1, 1874 to May 22, 1879, agent Central Pacific Rd; May 22, 1879 to Dec. 20, 1880, agent Eureka & Palisade Rd; Dec. 1880 to date, general freight, passenger and ticket agent same road.

Faulkner, A., *General Passenger and Ticket Agent Missouri Kansas & Texas Ry. Office St. Louis, Mo.*

Appointed to present position Oct. 1, 1892; prior to that date was for 27 years with Houston & Texas Central Ry, and was general passenger and ticket agent for 10 years from 1882 to 1892.

Fee, Charles S., *General Passenger and Ticket Agent Northern Pacific Rd. Office St. Paul, Minn.*

Born Sept. 24, 1853, at Cincinnati, Ohio. Entered railway service May 1873, since which he has been consecutively May 1873 to May 1875, private secretary to general superintendent Michigan Central Rd; 1875 to 1877, chief clerk to general manager Hannibal & St. Joseph Rd; 1877 to Aug. 1883, chief clerk to general manager Northern Pacific Rd; Sept. 1883 to date, general passenger and ticket agent same road.

Fegan, Charles Paden, *Traveling Passenger Agent Texas & Pacific Ry. Office Dallas, Tex.*

Born Dec. 6, 1855, at Lyons, Ia. He was educated at Cornell University and United States Naval Academy. Entered railway service March 1874, since which he has been consecutively March 1874 to Feb. 1882, successively clerk, etc., freight and ticket office Chicago & North-Western, Chicago Clinton & Dubuque and Chicago Milwaukee & St. Paul Rys, Clinton, Ia; May to Sept. 1883, local ticket clerk general ticket office Burlington Cedar Rapids & Northern Ry; Sept. 1883 to May 1884, rate and division clerk same office; May 1, 1884 to May 1, 1885, chief clerk same office;

May 15 to July 15, 1885, ticket auditor Mexican Central Ry; July 15, 1885 to April 1, 1887, rate clerk Missouri Pacific and Texas & Pacific Rys, Galveston and Dallas, Tex.; April 1887 to date, successively southwestern passenger agent Wabash Ry and traveling passenger agent Texas & Pacific Ry at Dallas, Tex.

Fell, Abraham, *Western Freight Manager Delaware Lackawanna & Western Rd. Office Buffalo, N. Y.*

Born Oct. 10, 1832, in England. Entered railway service May 6, 1846, in England as office boy, and has passed through every grade of the traffic department—clerk, agent, general freight agent, superintendent, traffic superintendent and general traffic manager; has been with the Delaware Lackawanna & Western Rd for the past 13 years.

Fellows, Joseph A., *General Passenger and Ticket Agent Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born 1844 at Lake Village, N. H. Entered railway service 1869, since which he has been consecutively clerk to superintendent Toledo division Lake Shore & Michigan Southern Ry; was assistant ticket agent same road Cleveland depot over ten years; June 1881 to Feb. 1883, traveling passenger agent Buffalo New York & Philadelphia Rd (now Western New York & Pennsylvania Rd); Feb. 1883 to Sept. 1, 1884, chief clerk passenger department; Sept. 1, 1884 to Oct. 1, 1884, acting general passenger and ticket agent, and Oct. 1, 1884 to date, general passenger and ticket agent same road.

Felton, H. E., *General Freight Agent Evansville & Terre Haute Rd and Associated Rds. Office Evansville, Ind.*

Born Dec. 3, 1856, at Brooklyn, N. Y. Entered railway service Nov. 1882 with Chicago & Eastern Illinois Rd, since which he has been consecutively clerk general freight office, chief clerk same office and assistant general freight agent same road until Jan. 1, 1893; Jan. 1, 1893 to date, general freight agent Evansville & Terre Haute, Evansville & Richmond, Evansville & Indianapolis and Evansville Belt Rds.

Felton, Samuel Morse, *President Cincinnati New Orleans & Texas Pacific and Alabama Great Southern Rds. Office Cincinnati, Ohio.*

Born Feb. 3, 1853, at Philadelphia, Pa. Entered railway service Aug. 1868, since which he has been consecutively Aug. 1868 to 1870, rodman Chedder Creek Rd; 1870 to 1871, leveler and assistant engineer Lancaster Rd; summer of 1872 engineer in charge surveys Chester & Paoli Rd; 1873 and 1874, chief engineer Chester & Delaware River Rd; Aug. 1874 to Sept. 1881, general superintendent Pittsburgh Cincinnati & St. Louis Ry; Sept. 1881 to Jan. 1882, general superintendent Pittsburgh Cincinnati & St. Louis, Little Miami and Cincinnati & Muskingum Valley Rds; Jan. 1882 to Feb. 1884, general manager New York & New England Rd; Feb. to Nov. 1884, assistant to president New York Lake Erie & Western Rd, in special charge New York Pennsylvania & Ohio Rd; Nov. 1884 to Jan. 1885, general manager New York Pennsylvania & Ohio Rd; Jan. to Oct. 1885, vice-president New York Lake Erie & Western Rd Co, in charge traffic department; Oct. 1885 to Nov. 1890, first vice-president same road, in charge of

traffic and operating department; Nov. 21, 1890 to March 1892, president East Tennessee Virginia & Georgia Ry; is now president Cincinnati New Orleans & Texas Pacific and Alabama Great Southern and Louisville Southern Rds and first vice-president Memphis & Charleston and Knoxville & Ohio Rds.

Fenno, John A., *Treasurer and General Ticket Agent Boston Revere Beach & Lynn Rd. Office Boston, Mass.*

Born Oct. 1849 at Revere, Mass. Entered railway service Sept. 1875, since which he has been consecutively to date, on Boston Revere Beach & Lynn Rd; 3 years clerk; Nov. 1, 1878 to date, general ticket agent; Feb. 1, 1881 to date, treasurer.

Fentress, James, *General Solicitor Illinois Central Rd. Office No. 78 Michigan Ave., Chicago, Ill.*

Born July 27, 1837, at Murfreesboro, Tenn., being the son of David and Matilda Fentress. He was educated at the University of Virginia. Entered railway service 1876 as general solicitor Chicago St. Louis & New Orleans Rd, since which he has been general solicitor of that road and of Illinois Central Rd south of Ohio River to 1890; Jan. 1 1890 to date, general solicitor Illinois Central System north and south of Ohio River. Mr. Fentress was married Aug. 29, 1859, at Bolivar, Tenn., to Miss Mary T. Perkins.

Fenwick, A., *Master Mechanic Green Bay Winona & St. Paul Rd. Office Green Bay, Wis.*

Born May 28, 1843, at Newcastle-upon-Tyne, England. Entered railway service 1864, since which he has been consecutively 1864 to 1870, journeyman machinist in shops Erie Ry and other roads; 1870 to 1871, foreman roundhouse Indianapolis Bloomington & Western Ry, Urbana, Ill.; 1871 to 1873, machinist Central New Jersey Rd shops, Elizabethport; 1873 to 1881, foreman Wisconsin Central shops, Stevens Point, Wis.; May 1882 to date, master mechanic Green Bay Winona & St. Paul Rd.

Fernstrom, Henning, *Chief Engineer Chicago Great Western Ry. Office St. Paul, Minn.*

Born Jan. 26, 1857, at Orebro, Sweden. He was educated at Orebro Technical School and Stockholm Institute of Technology. Entered railway service June 20, 1873, since which he has been consecutively June 20, 1873 to 1875, draughtsman mechanical department Stockholm Westeras & Perzslagernas Ry; 1875 to 1880, draughtsman and engineer iron works and railways in Sweden; 1880 to 1881, draughtsman engineer's office Boston; 1881, leveler, transitman and in charge preliminary surveys Minnesota & St. Louis Ry; 1882, assistant engineer Minnesota Central Rd; 1883, topographer St. Paul & Chicago Short Line Ry; 1884, assistant engineer Minnesota & Northwestern Rd and Sr. Paul Bridge; June 1885 to Sept. 1886, chief engineer Minnesota & Northwestern Rd; Sept. 1886 to date, chief engineer Chicago St. Paul & Kansas City Ry, now operated by the Chicago Great Western Ry.

Ferris, James M., *General Manager Toledo & Ohio Central, Toledo Columbus & Cincinnati and Kanawha & Michigan Rys. Office Toledo, O.*

Born April 21, 1837, at North Royalton, O.

Entered railway service 1856, since which he has been consecutively 1856 to 1859, clerk general office Toledo & Cleveland Rd at Cleveland, O.; 1859 to Aug. 1862, clerk freight office at Cleveland, O.; and Aug. 1862 to March 1865, freight and ticket agent same road at Sandusky, O.; March 1865 to May 1868, freight agent Atlantic & Great Western Ry at Cleveland, O.; May 1868 to June 1881, superintendent Mahoning division same road; June 1881 to June 1882, superintendent transportation New York Pennsylvania & Ohio Rd; June 1882 to March 1883, general manager same road; March 1883 to March 1885, general superintendent New York Lake Erie & Western Rd, lessee, New York Pennsylvania & Ohio Rd; Jan. 1886 to date, general manager Toledo & Ohio Central Ry; also general manager Toledo Columbus & Cincinnati and Kanawha & Michigan Rys.

Ferris, John J., *Master Car Builder Housatonic Rd. Office Fall Village, Conn.*

Born 1832. Entered railway service 1853, since which he has been consecutively 1853 to 1855, car repairer Housatonic Rd; 1855 to 1857, foreman car repairs New York & Harlem Rd Chatham, Four Corners, N. Y.; 1857 to 1859, car repairer Housatonic Rd; 1859 to 1860, car repairer Alabama & Tennessee River Rd, 1860 to date, master car builder Housatonic Rd.

Ferry, Clark B., *Transfer Agent and Assistant Secretary Chicago Milwaukee & St. Paul Ry and Milwaukee & Northern Rd. Office 42 Wall St. New York, N. Y.*

Born May 18, 1859, at Bethel, Conn. Entered railway service 1875, since which he has been consecutively 1875 to 1882 office boy and clerk; and 1882 to date, transfer agent and assistant secretary Chicago Milwaukee & St. Paul Ry; 1890 to date, also transfer agent and assistant secretary Milwaukee & Northern Rd.

Fetter, Harvey J., *Chief Engineer Duluth Transfer Ry. Office Duluth, Minn.*

Born April 13, 1868, in the Town of Milton, Wis., being the son of Mr. and Mrs. Fred Fetter. He was educated in the Alma High School. Entered railway service 1884 as axman Winona Alma & Northern Ry, since which he has been consecutively rodman Chicago Burlington & Northern Rd; rodman, transitman, levelman, assistant engineer and resident engineer Duluth South Shore & Atlantic Ry; assistant engineer, locating engineer and resient engineer Duluth & Winnipeg Ry; assistant engineer Great Northern Pacific Extension; and is at present chief engineer Duluth Transfer Ry.

Fickinger, Henry M., *Traveling Passenger Agent Kansas City Fort Scott & Memphis Rd. Office Little Rock, Ark.*

Born Nov. 18, 1843, at Kingsville, Ashtabula Co., Ohio. Entered railway service 1868, since which he has been consecutively 1868 to 1881, on Lake Shore & Michigan Southern Ry, 2 years telegraph operator Erie division, 11 years chief train dispatcher Franklin division; Aug. 1882 to Aug. 1883, superintendent Sinaloa & Durango Rd; Aug. 1883, appointed general superintendent same road; March 12, 1889 to May 1, 1891, superintendent and general freight and passenger agent Kansas City Fort Smith & Southern Ry; is now traveling passenger agent Kansas City Fort Smith & Memphis Rd at Little Rock, Ark.

Field, Elisha C., *General Solicitor Louisville New Albany & Chicago Rd. Office Indianapolis, Ind.*

Born April 9, 1842, at Valparaiso, Ind., being the son of Thomas J. and Louise Field. He was educated at the State University of Michigan. Entered railway service 1869, since which he has been 1889 to 1891, general solicitor Louisville New Albany & Chicago Ry at Chicago, Ill.; 1891 to date, general solicitor same road at Indianapolis, Ind. Mr. Field was married Sept. 1, 1864, at Sycamore, Ill., to Miss Mary E. Jackman.

Field, H. H., *Assistant General Solicitor Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born at Leverett, Mass. Entered railway service Sept. 24, 1880, since which he has been attorney in legal department, and since Sept. 1887, assistant general solicitor Chicago Milwaukee & St. Paul Ry.

Fields, Lewis R., *Superintendent Southern Pacific Lines in Oregon. Office Portland, Ore.*

Born Aug. 9, 1846, at Milwaukee, Wis., being the son of Samuel H. and Lucinda Fields. He was educated in the public schools at New Lisbon, Wis. Entered railway service 1872, since which he has been consecutively 1872 to 1875, telegraph operator Chicago Milwaukee & St. Paul Ry; 1875 to 1877, telegraph operator and agent Oregon & California Rd; 1877 to 1880, cashier and clerk at East Portland, Ore.; 1880 to 1889, train dispatcher and train master same road; 1889 to date, superintendent Southern Pacific lines in Oregon.

Figueiredo, Alfonso de, *General Agent St. Louis Transfer Co. Office St. Louis, Mo.*

Born June 8, 1831, at Rio de Janeiro, Brazil. Entered railway service Nov. 30, 1871, since which he has been consecutively June 30, 1871 to April 1877, successively messenger East St. Louis Transfer Co and agent Chicago & Alton, St. Louis & South Eastern, Rockford Rock Island & St. Louis and Indianapolis & St. Louis Rds; April 1877 to Oct. 1882, bill clerk, ticket agent and cashier St. Louis Transfer Co; Oct. 1882 to March 1885, secretary and treasurer Madison County Ferry Co; March to July 1885, secretary and treasurer Madison County Ferry Co and general agent Illinois & St. Louis and Vincennes & Cairo Rds; July 1885 to July 1886, secretary and treasurer St. Louis Transfer Co; July 1886 to March 1887, general agent in charge of traffic Wiggins Ferry Co, operating Madison County Ferry, Illinois & St. Louis Rd Car Transfer, Illinois & St. Louis Terminal, Venice & Carondelet Belt and East St. Louis Connecting Ry; March 1, 1887, appointed general manager St. Louis Cable & Western Ry, and since Jan. 1892 has been general agent St. Louis Transfer Co at St. Louis, Mo.

Fillman, Henry J., *Division Ticket Agent United Rd of New Jersey Division Pennsylvania Rd. Office Philadelphia, Pa.*

Born Dec. 17, 1843, in Montgomery Co., Pa. Entered railway service Feb. 1869, since which he has been consecutively Feb. 1869 to April 1869, clerk ticket supply room Erie Ry; April 1869 to July 1869, general clerk passenger department Erie Ry; July 1869 to 1872, cashier and principal clerk to general passenger and ticket agent Pennsylvania Rd; 1872 to March 1873, chief clerk foreign tickets same road; March 1, 1873 to April 1881, general

ticket agent United Roads of New Jersey; April 1881 to date, successively general ticket agent and division ticket agent United Rd of New Jersey Division Pennsylvania Rd.

Fillmore, J. A., *General Superintendent Southern Pacific Co. Office San Francisco, Cal.*

Born April 15, 1845, in Onondaga Co., N. Y. Entered railway service Nov. 27, 1866, since which he has been consecutively to April 1, 1867, brakeman Delaware Lackawanna & Western Rd; April 1, 1867 to March 1, 1868, foreman construction and Oct. 1867 to March 1, 1868, assistant superintendent construction Delaware Lackawanna & Western Rd building double track between Washington, N. J. and Lehigh, Pa.; March 1, 1868 to July 1, 1869, superintendent construction Morris & Essex Rd building double track from Phillipsburg to Dover; July 1, 1869 to Oct. 31, 1871, assistant division superintendent western division Union Pacific Ry; Dec. 1, 1871 to Nov. 1873, assistant to assistant general superintendent Central Pacific Rd; Nov. 1, 1873 to Dec. 2, 1878, division superintendent Sacramento and Oregon divisions same road; Dec. 2, 1878 to Aug. 20, 1879, division superintendent same division and also of California Pacific Rd and branches; Aug. 20, 1879 to Aug. 2, 1880, master transportation Central Pacific Rd and leased lines; Aug. 2, 1880 to May 8, 1882, assistant general superintendent; May 8, 1882 to date, general superintendent Southern Pacific Co.

Finch, Oliver G., *Assistant Superintendent Silver Springs Ocala & Gulf Rd. Office Ocala, Fla.*

Born 1846, at Lima, O. Entered railway service 1869, since which he has been 1869 to 1882, in service of St. Joseph & Denver City Rd; was subsequently superintendent Silver Springs Ocala & Gulf Rd until Feb. 1893, at which time road was absorbed by the Plant System; Feb. 23, 1893 to date, assistant superintendent same road. Mr. Finch was married in 1865, at Lima, O., to Miss Mackenzie.

Fink, Albert, *Ex-Commissioner Trunk Line Association. Address Louisville, Ky.*

Born Oct. 27, 1827, at Lauterbach, Germany. Entered railway service Dec. 1849, since which he has been consecutively 1849 to Oct. 1853, assistant to engineer Baltimore & Ohio Rd in charge bridge and depot construction west of Cumberland; Oct. 1853 to Aug. 1855, resident engineer Parkersburg Branch Baltimore & Ohio Rd; Aug. 1855 to July 1857, division engineer same road, also consulting engineer Norfolk & Petersburg Rd; July 1857 to Oct. 1859, assistant engineer Louisville & Nashville Rd; Oct. 1859 to Oct. 1865, chief engineer and superintendent road and machinery departments; and Oct. 1865 to July 1870, general superintendent; July 1870 to Oct. 1875, vice-president and general superintendent same road; 1872 to 1875, also vice-president South & North Alabama Rd; Oct. 1875 to May 1876, commissioner Southern Railway & Steamship Association; June 1877 to June 27, 1880, commissioner Trunk Line Association at New York, N. Y.

Fink, Henry, *Receiver East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd and Vice-President Cincinnati New Orleans & Texas Pacific Ry and Alabama Great Southern Rd. Office New York, N. Y.*

Born Nov. 29, 1831, in Germany. He was educated in the Polytechnic school at Darmstadt. Entered railway service March 20, 1851, since which he has been consecutively March 20, 1851 to Oct. 14, 1851, rodman and transitman Western Maryland Rd; Oct. 14, 1851 to fall of 1852, topographer and draughtsman surveys and location Parkersburg branch Baltimore & Ohio Rd; fall of 1852 to July 1, 1855, resident engineer construction same branch and road; July 4, 1855 to Nov. 1858, resident engineer construction Norfolk & Petersburg Rd; Nov. 1858 to Nov. 1867, master road and master transportation; and Nov. 1867 to 1871, superintendent transportation same road and South Side and Virginia & Tennessee Rds; 1871 to June 6, 1876, superintendent transportation Atlantic Mississippi & Ohio Rd; June 6, 1876 to May 4, 1881, receiver and general manager same road; May 4, 1881 to July 1, 1883, second vice-president and general manager Norfolk & Western Rd; Nov. 1881 to Jan. 7, 1885, vice president and general manager East Tennessee Virginia & Georgia Ry, and general manager Memphis & Charleston Rd; Nov. 1881 to Oct. 1888, general manager Virginia Tennessee & Georgia Air line; Jan. 7, 1885 to June 30, 1886, receiver East Tennessee Virginia & Georgia Ry; June 30, 1886 to June 24, 1892, vice-president same road; April 30, 1887 to Dec. 16, 1887, vice-president Richmond & Danville Rd; May 26, 1887 to July 14, 1892, vice-president Memphis & Charleston Rd; Nov. 7, 1890 to date, vice-president Cincinnati New Orleans & Texas Pacific Ry. and Nov. 11, 1890 to date, vice-president Alabama Great Southern Rd; June 24, 1892 to date, receiver East Tennessee Virginia & Georgia Ry, and July 14, 1892 to date, receiver Memphis & Charleston Rd.

Fink, Rudolph, President and General Manager Little Rock & Memphis Rd.
Office Little Rock, Ark.

Born Nov. 29, 1834, at Lauterbach, Hesse Darmstadt, Germany. Entered railway service spring of 1853 as assistant to principal assistant engineer Baltimore and Ohio Rd in the Baltimore office of that company, since which he has been consecutively Oct. 1853, appointed second assistant to resident engineer first division Northwestern Virginia Rd; July 1855, appointed resident engineer of same road; spring of 1856, appointed chief of locating party Blue Ridge Rd, South Carolina; spring of 1857, appointed resident engineer in charge of track laying Norfolk & Petersburg Rd; July 1857, went to Louisville & Nashville Rd as resident engineer on construction of road, serving until its completion; Jan. 1860, became roadmaster second division same road, and in July of same year assistant to superintendent machinery and road department, in charge of drafting office; 1864, appointed assistant superintendent mechanical department, serving until 1868; Oct. 1868, appointed engineer in charge of road department; March 1, 1872, resigned above position to become connected with the New Albany, Ind., rolling mill; Feb. 1876, appointed senior assistant city engineer at Louisville, Ky., which position he filled until Feb. 1878, when appointed assistant superintendent Washington City Virginia Midland & Great Southern Rd; Dec. 1878, appointed general manager Memphis & Little Rock Rd; Aug. 1880, appointed general manager Selma Rome & Dalton Rd; Oct. 1, 1880, to Dec. 31, 1883, general manager Mexican Central Rd; April 1881 to Dec. 1883, director and president local board Mexican Central Ry in Mexico; April 14, 1884 to Sept. 1, 1887, receiver Memphis & Little Rock Rd; Aug. 25, 1884 to Sept. 1, 1887, general manager and agent trustees same road; Sept. 1, 1887, upon reorganization of the company under the name of Little Rock & Memphis Rd,

elected president and general manager, which position he now holds.

Finley, William, General Superintendent Sea View and Brooklyn & Brighton Beach Rds. *Office Flatbush, N. Y.*

Born May 7, 1852, at Paterson, N. J. Entered railway service 1874, since which he has been consecutively machinist and foreman Metropolitan Ry, master mechanic Sea View and Brooklyn & Brighton Beach Rds, and June 16, 1892 to date, general superintendent and master machinery same roads; served apprenticeship with the Rogers Locomotive Works at Paterson, N. J.

Finley, William Wilson, General Traffic Manager Great Northern and Montana Central Rys. *Office St. Paul, Minn.*

Born Sept. 2, 1853, at Pass Christian, Miss. Entered railway service May 1, 1873, since which he has been consecutively May 1, 1873 to March 1, 1883, on New Orleans Jackson & Great Northern and Chicago St. Louis & New Orleans Rds; 3 years stenographer vice-president's office, 9 months receiver's secretary, 1 year secretary to agent for trustees, 4 years chief clerk general freight department, 3 years assistant general freight agent; March 1, 1883 to Dec. 15, 1885, assistant general freight agent Texas & Pacific division Missouri Pacific Ry; Dec. 15, 1885 to July 1886, assistant general freight agent for receiver Texas Pacific Ry; July 1886 to Sept. 15, 1888, general freight agent Texas & Pacific Ry; Sept. 15, 1888 to May 1889, general freight agent Pan Handle Route, comprising Fort Worth & Denver City, Denver Texas & Fort Worth and Denver Texas & Gulf Rds; May 1889 to Oct. 1, 1890, chairman Trans-Missouri Traffic association at Kansas City, Mo.; Oct. 1, 1890 to May 20, 1892, chairman Western Passenger Association at Chicago, Ill.; May 23, 1892 to date, general traffic manager Great Northern and Montana Central Rys.

Finn, J. D., Division Superintendent Northern Pacific Rd. *Office Livingston, Mont.*

Born Oct. 30, 1855, at Macomb, Ill. Entered railway service 1868, since which he has been consecutively 1868 to Dec. 1869, water boy and track laborer Union Pacific Ry; 1869 to 1872, track laborer and section foreman Denver Pacific Rd; 1873 to 1875, section foreman, fireman and brakeman Kansas Pacific Rd; 1875 to 1882, car clerk, brakeman, express messenger and freight and passenger conductor Union Pacific Ry; 1882 to 1883, switchman and yardmaster Northern Pacific Rd; 1883 to 1887, roadmaster Yellowstone division same road; 1888 to 1889, superintendent same division; 1889 to date, superintendent Montana division and branches same road.

Finney, Frederick Norton, President Wisconsin Trust Co. *Office Milwaukee, Wis.*

Born at Boston, Mass. Entered railway service 1854, since which he has been consecutively to Dec. 1854, rodman Cincinnati Harrison & Indianapolis Short Line Rd. Oct. 1856 to Jan. 1858, resident engineer Winnebago Ry; June 1859 to Aug. 1861, resident engineer Chicago & Northwestern Ry; March 1864 to Sept. 1864, first assistant engineer Union Pacific Ry, Mountain division; Sept. 1864 to Nov. 1865, resident engineer Jamestown & Franklin division Lake Shore & Michigan Southern Rd; Nov. 1865 to July 1867, assistant superintendent and engineer same road; Aug. 1867

to Oct. 1868, resident engineer Erie & Pittsburgh Ry; Oct. 1868 to June 1870, general superintendent and chief engineer same road; June 1870 to Oct. 1873, chief engineer and general superintendent Canada Southern Ry; April 1875 to July 1878, chief engineer and superintendent Toledo Peoria & Warsaw Rd; July 1878 to Oct. 1, 1886, general manager Wisconsin Central associated lines; Oct. 1, 1886 to Oct. 1887, managing director same company; 1887 to June 1890, abroad and doing expert work; June 1890 to July 1891, president Minneapolis St. Paul & Sault Ste. Marie Ry and second vice-president Duluth South Shore & Atlantic Rd; July 1891 to date, president Wisconsin Trust Co and expert work; Jan. 1, 1892 to date, also manager construction Missouri Kansas & Texas Ry; is also member executive committee same road.

Fiset, George, Mechanical Foreman Intercolonial Ry. *Office Rivière du Loup, Que.*

Born at Montreal, Que. Entered railway service 1856, since which he has been consecutively 1856 to 1864, apprentice Great Western Ry of Canada at Hamilton, Ont., during which time he learned all branches of the work of building locomotives; Feb. 1864 to Oct. 1866, with the Grand Trunk Ry of Canada; Oct. 1866 to Sept. 1870, with Vermont Central Rd at St. Albans, Vt.; Sept. 1870 to Sept. 1872, with Grand Trunk Ry of Canada at Montreal, Que.; Sept. 1872 to July 1874, in charge of pin factory at Montreal, Que.; July 1874 to Oct. 1877, in charge of paper collar factory; Oct. 1876 to July 1878, mechanical foreman Quebec Montreal & Occidental Ry; July 1878 to Oct. 1890, chief mechanical engineer St. Cunegonde and St. Henry water works; Nov. 1890 to date, mechanical locomotive foreman Intercolonial Ry.

Fish, E. G., Assistant Superintendent Hannibal & St. Joseph and Kansas City St. Joseph & Council Bluffs Rds. *Office Kansas City, Mo.*

Has held present position since Dec. 1, 1887; was prior to that date general agent Kansas City St. Joseph & Council Bluffs Rd at Atchison, Kan.

Fish, John T., General Solicitor Chicago Milwaukee & St. Paul Ry. *Office Chicago, Ill.*

Born Nov. 7, 1834, in Hamilton Co., N. Y. Entered railway service 1887 as general solicitor Chicago Milwaukee & St. Paul Ry, which position he now holds.

Fish, Stuyvesant, President Illinois Central Rd. *Office New York, N. Y.*

Born June 24, 1851, at New York, N. Y. He was educated at Columbia College at New York, N. Y. Entered railway service Oct. 1, 1871, since which he has been consecutively to June 20, 1872, clerk New York Office Illinois Central Rd; June 20, 1872 to Oct. 1872, secretary to president of same company; Nov. 1, 1872 to Dec. 31, 1874, clerk with Morton, Bliss & Co. at New York and Morton Rose & Co. at London; Jan. 1, 1875 to March 15, 1877, managing clerk Morton, Bliss & Co. holding their power of attorney; Dec. 14, 1876 to March 6, 1879, member New York Stock Exchange; March 16, 1876, elected director Illinois Central Rd and appointed treasurer and agent for purchasing committee New Orleans Jackson & Great Northern Rd; Nov. 8, 1877, elected secretary Chicago St. Louis & New Orleans Rd, and March 1882, vice-

president Chicago St. Louis & New Orleans Rd; Jan. 7, 1883 to April 2, 1884, second vice-president Illinois Central Rd; April 2, 1884 to May 14, 1887, vice-president; May 18, 1887 to date, president same road.

Fisher, Edward Augustus, Division Superintendent Pittsburgh Division Western New York & Pennsylvania Rd. *Office Oil City, Pa.*

Born at Royalston, Worcester Co., Mass. Entered railway service March 1871, since which he has been consecutively March 1871 to Sept. 1871, rodman Holyoke & Westfield Rd; Sept. 1871 to Jan. 1872, division engineer Pennsylvania Co; Jan. 1872 to March 1873, assistant engineer New Haven & Northampton Rd; March 1873 to May 1876, principal assistant engineer in charge of construction Westfield, Mass., water works; May 1876 to Jan. 1880, engineer in charge bridge construction for county of Hamden and town of Westfield, Mass.; Jan. 1880 to Sept. 1881, principal assistant engineer northern extensions N. H. & N. Rd; Dec. 1881 to June 1883, principal assistant engineer T. V. C. Rd; June 1883 to Sept. 1889, division engineer maintenance of way Rochester division Western New York & Pennsylvania Rd; Sept. 1889 to date, division superintendent Pittsburgh division same road.

Fisher, Frederick Ellis, General Passenger and Ticket Agent Ohio Southern Rd. *Office Springfield, Ohio.*

Born Dec. 29, 1860. Entered railway service 1878, since which he has been consecutively 1 year eastern advertising agent Central Branch Union Pacific Ry, 3 years engaged in farming at Atchison, Kan., 5 years superintendent Union News Co in Texas, 1 year station agent St. Louis Alton & Springfield Rd at Jerseyville, 1 year traveling freight and passenger agent same road; 4 years superintendent, general freight and passenger agent same road; June 1, 1892 to Sept. 1, 1892, traveling freight and passenger agent Ohio Southern Rd; Sept. 1, 1892 to date, general passenger agent same road.

Fisher, George J., Purchasing Agent Fitchburg Rd. *Office Boston, Mass.*

Born at Boston, Mass. Entered railway service 1879, since which he has been 1879 to 1887, purchasing agent Eastern Rd and Boston & Maine Rd after its lease of the Eastern Rd; 1887 to date, purchasing agent Fitchburg Rd.

Fisher, H. A., Vice-President and General Manager Louisiana Arkansas & Missouri Rd. *Office St. Louis, Mo.*

In 1887 was general manager and treasurer St. Louis & Central Illinois Rd; subsequently general manager and treasurer St. Louis Alton & Springfield Ry until May 1889 and general manager same road until Sept. 1892; Dec. 1892 to date, vice-president and general manager Louisiana Arkansas & Missouri Rd.

Fisher, Herbert Evans, Assistant Treasurer Boston & Maine Rd. *Office Boston, Mass.*

Born Aug. 8, 1849, at Boston, Mass. Entered railway service 1870, since which he has been consecutively 1870 to 1871, clerk freight cashier's office; 1871 to 1890, clerk for treasurer; 1890 to date, assistant treasurer; entire service with Boston & Maine Rd.

Fisher, Samuel Brownlee, Chief Engineer and Superintendent Everett & Monte Cristo Ry. Office Everett, Wash.

Born Oct. 24, 1846, at Cherry Fork, Adams Co., O., being the son of J. P. and Jane T. Fisher. He was educated at the Washington and Jefferson College. Entered railway service 1873, as chairman Pennsylvania Co at Pittsburgh, Pa., since which he has consecutively worked through all grades in engineering department to assistant engineer Pennsylvania Co; 1885 to 1890, chief engineer Milwaukee & Northern Rd; 1890 to 1892, chief engineer Minneapolis St. Paul & Sault Ste. Marie Ry; 1892 to date, chief engineer Everett & Monte Cristo Ry; 1893 to date, also superintendent same road. He formerly worked in Rogers Locomotive Works, 1869 to 1872; P. C. & St. L. shops, 1872 to 1873. Mr. Fisher was married Feb. 7, 1882, at Pittsburgh, Pa., to Miss Agnes Crooks.

Fisher, William H., General Passenger and Ticket Agent Columbus Hocking Valley & Toledo Ry. Office Columbus, O.

Born Aug. 5, 1854, at Ridgeville, O. Entered railway service 1880, since which he has been consecutively 1880 to 1882, passenger and ticket agent Indianapolis Peru & Chicago Ry at Indianapolis, Ind.; 1882 to 1883, ticket agent Wabash Rd; 1883 to 1889, general agent passenger department Cincinnati Hamilton & Dayton Ry at Indianapolis, Ind.; 1889 to 1890, general passenger and ticket agent Fort Wayne Cincinnati & Louisville Rd; 1890 to date, general passenger and ticket agent Columbus Hocking Valley & Toledo Ry.

Fisher, W. H., Vice-President and General Manager Duluth & Winnipeg Rd. Office Duluth, Minn.

Has held present position since Dec. 1888; was formerly for several years president and general superintendent of the St. Paul & Duluth Rd and afterwards for a short time vice-president and general manager same road.

Fitch, C. R., General Superintendent Erie Division New York Lake Erie & Western Rd. Office New York, N. Y.

April 2, 1888 to Sept. 17, 1888, assistant superintendent Long Island Rd; Sept. 17, 1888 to Nov. 10, 1888, superintendent Mahoning division New York Pennsylvania & Ohio Ry; Nov. 10, 1888 to May 1891, assistant superintendent and superintendent telegraph Long Island Rd; June 1, 1891 to Nov. 1892, superintendent eastern division New York Lake Erie & Western Rd; Nov. 1892 to date, general superintendent same road.

Fitch, George R., General Eastern Agent Northern Pacific and Wisconsin Central Rds. Office New York, N. Y.

Born Nov. 2, 1835, at Syracuse, N. Y. Entered railway service Jan. 1877, since which he has been consecutively Jan. 1877 to Aug. 15, 1883, contracting agent Red Line Transit Co at New York; Aug. 15, 1883 to May 1, 1884, contracting agent Northern Pacific Rd; May 1, 1884 to date, general eastern agent same road, and July 1, 1889 to date, also general eastern agent Wisconsin Central Rd.

Fitch, William F., General Manager Duluth South Shore & Atlantic Ry. Office Marquette, Mich.

Born 1841, at Circleville, O. Entered railway service Oct. 14, 1871, as clerk in general manager's

office Chicago & North-Western Ry, since which he has been consecutively traveling freight agent 2 years; clerk on construction 6 months; station agent 2 years; general claim agent 6 years; assistant division superintendent 1 year; superintendent Dakota division 6 months, and superintendent Peninsula division 2½ years; all on the Chicago & North-Western Ry; Jan. 15, 1886 to Oct. 15, 1889, general manager Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds; Oct. 15, 1889 to date, general manager Duluth South Shore & Atlantic Ry.

Fitzgerald, Edwin, Traffic Manager East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd. Office Knoxville, Tenn.

Born March 14, 1844, at Norfolk, Va. Entered railway service Feb. 1866, since which he has been consecutively to 1868, clerk Virginia Tennessee & Georgia Air Line at Baltimore, Md., and various clerkships Bay Line Steamers, same city; 1868 to May 1, 1874, Baltimore agent Virginia Tennessee & Georgia Air Line (Fast Freight); May 1, 1874 to 1878, manager Baltimore & Southern Steamship Co, operating steamers from Baltimore to Wilmington and Newbern, N. C.; 1878 to 1883, manager Baltimore & Charleston Steamship Co; 1883 to Aug. 1886, manager Kanawha Dispatch Line operating over the Chesapeake & Ohio Ry and connections, which line he organized; Aug. 1, 1886 to Dec. 1, 1887, general western agent Virginia Tennessee & Georgia Air Line (Fast Freight) operating over East Tennessee Virginia & Georgia and Norfolk & Western Rds and their connections; Dec. 1, 1887 to date, traffic manager East Tennessee Virginia & Georgia, Memphis & Charleston, Mobile & Birmingham and Knoxville & Ohio Rds.

Fitzgerald, Thomas, Superintendent Eastern Division Main Stem Baltimore & Ohio Rd. Office Baltimore, Md.

Born Jan. 1, 1853, at Fairmont, W. Va. Entered railway service 1866, since which he has been consecutively 1866 to date in service of Baltimore & Ohio Rd as follows: to 1867, water-boy on Monongahela bridge; 1867 to 1868, telegraph messenger boy Fairmont, W. Va.; 1868 to March 1873, telegraph operator at different points; March 1873 to June 1874, night dispatcher Camden Station; June to Oct. 1874, train dispatcher first division Metropolitan, Washington and Alexandria branches; Oct. 1874 to Jan. 1879, chief train dispatcher; Jan. 1879 to Dec. 1881, superintendent of trains Harper's Ferry, Valley and Washington County branches; Dec. 1881 to Oct. 1882, trainmaster Ohio divisions; Oct. 5, 1883 to Jan. 1886, master of transportation Trans-Ohio division; Jan. to Sept. 1886, superintendent Central Ohio, Lake Erie and Straitsville divisions; Sept. 1, 1886 to date, superintendent Eastern division.

Fitzgerald, William Thomas, Division Passenger Agent Southern Pacific Co. Office San Francisco, Cal.

Born Dec. 4, 1857, at Montreal, Canada. Entered railway service May 1871, since which he has been consecutively May 1871 to 1872, office boy in ticket office, and 1872 to 1873, messenger same office Kansas City St. Joseph & Council Bluffs Ry; 1873 to 1875, ticket agent, and 1875 to 1876, passenger agent same road; 1876 to 1878, passenger agent Erie Ry, San Francisco; June 1878 to Nov. 1885, ticket agent South Pacific Coast Rd, San Francisco; Nov. 1885 to June 1886, assistant general freight and passenger agent, and July 1886 to Dec. 1887, general freight and passenger agent

same road; Dec. 1887 to Oct. 1888, in general passenger department Southern Pacific Co; Oct. 1888 to date, division passenger agent same company at San Francisco, Cal.

Flahavhan, William M., *Master Mechanic Pittsburgh Chartiers & Youghiogheny Ry. Office McKees Rocks, Pa.*

Born Jan. 29, 1836, at Buffalo, N. Y., being the son of Thomas and Rosaman Flahavhan. He was educated in the common schools. Entered railway service 1858, as machinist Cleveland & Pittsburgh Rd, since which he has been consecutively 3 years machinist and 14 years foreman of shops; then left service to engage in foundry business; entered railway service again in 1883, as master mechanic Pittsburgh & Western Rd, and at present is master mechanic Pittsburgh Chartiers & Youghiogheny Ry. Mr. Flahavhan was married Nov. 8, 1858, at Moravia, Lawrence Co., Pa., to Miss Elizabeth D. McGittigan.

Flanders, Dana J., *General Passenger and Ticket Agent Boston & Maine Rd. Office Boston, Mass.*

Has been connected with the Boston & Maine Rd since boyhood, having been general ticket agent since July 1874, and now holds the title of general passenger and ticket agent; prior to July 1874, was five years chief telegrapher at the company's office in Boston.

Flanders, J. B., *Superintendent Cincinnati Jackson & Mackinaw Rd. Office Toledo, Ohio.*

Has held present position since June 21, 1888; was formerly superintendent Lexington & Southern division Missouri Pacific Ry at Harrisonville, Mo.

Fleming, M. K., *Assistant General Freight and Passenger Agent Kansas City Wyandotte & Northwestern Rd. Office Kansas City, Mo.*

Previous to Oct. 1891, was traveling freight and passenger agent Kansas City Wyandotte & Northwestern Rd; Oct. 1891 to Jan. 1893, general freight and passenger agent same road; Jan. 1893 to date, assistant general freight and passenger agent same road.

Fleming, Robert G., *Superintendent Savannah Florida & Western Ry. Office Savannah, Ga.*

Born April 12, 1838, at Columbia, S. C. Entered railway service 1855, since which he has been consecutively to 1861, on Greenville & Columbia Rd; 4 years apprentice in machine shops at Helena, S. C.; 2 years in other positions; 1865 to 1867, agent same road; 1867 to 1868, agent and conductor Charlotte Columbia & Augusta Rd; 1869 to 1871, master transportation same road; 1871 to 1873, agent Wilmington Columbia & Augusta Rd at Columbia, S. C.; July 1873 to Oct. 1881, superintendent Port Royal & Augusta Rd; Oct. 1881 to date, superintendent Savannah Florida & Western Rd.

Fletcher, James J., *General Freight Agent Kansas City Fort Scott & Memphis Rd and associate roads and Kansas City Memphis & Birmingham Rd. Office Kansas City, Mo.*

Born Nov. 13, 1848, at Cambridge City, Ind. Entered railway service Sept. 1864, since which he has been consecutively to June 1870, clerk in local

freight office Chicago Columbus & Indiana Central Rd at Indianapolis, Ind.; June 1, 1870 to Oct. 15, 1870, paymaster for contractors Indianapolis Bloomington & Western Ry at Crawfordsville, Ind.; Oct. 1, 1870 to May 1, 1872, chief clerk and cashier in local freight office same road at Indianapolis, Ind.; May 1, 1872 to April 12, 1875 agent Indianola transfer station, and April 13, 1875 to May 17, 1885, general agent same road at Peoria, Ill.; May 17, 1885 to Oct. 18, 1885, general freight and ticket agent Champaign & Havana Line at Urbana, Ill.; Oct. 19, 1885 to June 30, 1889, general freight and passenger agent Cairo Vincennes & Chicago Rd at Cairo, Ill.; July 1, 1889 to Feb. 28, 1890, general freight and passenger agent Cairo division Cleveland Cincinnati Chicago & St. Louis Rd at Cairo, Ill.; March 1, 1890 to Feb. 28, 1891, assistant general freight and passenger agent Cleveland Cincinnati Chicago & St. Louis Rd at Cairo, Ill.; March 1, 1891 to Dec. 31, 1891, assistant general freight agent same road at St. Louis, Mo.; Jan. 1, 1892 to date, general freight agent Kansas City Fort Scott & Memphis Rd and associate roads.

Flickwir, David W., *General Superintendent Eastern General Division Norfolk & Western Rd. Office Roanoke, Va.*

Born Sept. 26, 1852, at Philadelphia, Pa. Entered railway service 1870 as rodman Bennett's Branch extension of Allegheny Valley Rd, since which he has been consecutively to 1874, rodman Hollidaysburg & Morrison's Cave Rd; 1874 to 1876, assistant engineer on construction of Centennial buildings at Philadelphia; 1877 to 1878, assistant engineer on construction Pittsburg & Lake Erie Rd; 1878 to 1882, assistant engineer, principal assistant engineer and engineer in charge Shenandoah Valley Rd; 1882 to 1883, assistant engineer maintenance of way; 1883 to Jan. 1, 1891, superintendent same road; Jan. 1, 1891 to date, general superintendent eastern general division Norfolk & Western Rd.

Flieth, Herman G., *Commercial Agent Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born Feb. 26, 1857, at Sheboygan, Wis. Entered railway service 1872, since which he has been consecutively water boy on gravel train; station baggage master at Sheboygan station; telegraph operator and clerk same place; station agent at Wausau, Wis.; contracting freight agent at Milwaukee, Wis.; and is at present commercial agent; entire service with Milwaukee Lake Shore & Western Ry.

Flippen, Tilman Dixon, *Auditor Memphis & Charleston Rd. Office Memphis, Tenn.*

Born Jan. 10, 1835, in Smith Co. Tennessee. Entered railway service Aug. 1868, since which he has been consecutively Aug. 1868 to 1870, abstract bookkeeper and paymaster Nashville Chattanooga & St. Louis Ry; 1870 to June 1881, auditor and paymaster same road; June 1881 to 1885, auditor East Tennessee Virginia & Georgia Ry; March 1885 to date, auditor Memphis & Charleston Rd.

Flitcroft, Thomas, *Division Freight and Passenger Agent Scranton Division New York Ontario & Western Ry. Office Scranton, Pa.*

Has held present position since Nov. 1892; previous to that date was traveling freight and passenger agent same road at Oneida, N. Y.

Floesch, J. M., *Chief Engineer Clearfield & Mahoning Rd. Office Bradford, Pa.*

Previous to Nov. 1889 was assistant chief engineer Buffalo Rochester & Pittsburg Ry; Nov. 1889 to July 1892, chief engineer Johnsonburg Bradford Rd; July 1892 to date, chief engineer Clearfield & Mahoning R. R. which is a branch of the Buffalo Rochester & Pittsburg Ry.

Flynn, J. P., *Auditor Monterey & Mexican Gulf Rd. Office Monterey, Mex.*

From Nov. 1890 to May 1892, assistant general superintendent Monterey & Mexican Gulf Rd; May 1892 to date, auditor same road.

Flynn, P. J., *Commissioner Colorado-Utah Traffic Association, Denver & Rio Grande-Denver Texas & Fort Worth Association, Local Utah Railway Association and Chairman Colorado Passenger Association. Office Denver, Colo.*

Born March 12, 1856, at Granville, N. Y. Entered railway service in 1870 on section work Philadelphia & Reading Rd. since which he has been consecutively to Nov. 1871, telegraph operator McNeal Coal & Iron Co., Yatesville, Pa.; Nov. 1871 to Dec. 1872, telegraph operator Philadelphia & Reading Rd, Tamaqua, Pa.; Dec. 1872 to June 1873, telegraph operator and clerk East Broad Top Rd (during construction), Mount Union, Pa.; June 1873 to Aug. 1875, telegraph operator and assistant agent Philadelphia & Reading Rd, Quakake, Pa.; Aug. 1875 to June 1876, contractor's clerk Columbus & Toledo Rd (during construction), Little Sandusky, O.; June 1876 to Dec. 1879, successively on Catawissa & Williamsport branch Philadelphia & Reading Rd at Williamsport, Pa.; relief agent, assistant express and ticket agent and manager Commercial telegraph office; express and ticket agent in addition to land agent Union Pacific Ry; Jan. 1880 to July 1883, station agent Atchison Topeka & Santa Fe Rd, Trinidad, Colo.; July 1883 to Feb. 1885, general agent same road, Salt Lake City, Utah; Feb. 1885 to June 1886, general agent same road, Cincinnati, O.; June 1886 to Nov. 1887, general agent same road, Denver, Colo.; Nov. 1887 to Aug. 1889, general agent and assistant superintendent in charge of Denver terminals, including the Denver Circle Ry and division Atchison Topeka & Santa Fe Rd at Denver, Colo.; Aug. 1889 to April 1890, general western freight and passenger agent Missouri Pacific Ry, Denver, Colo.; April 1890 to April 1891, general freight and passenger agent Rio Grande-Midland route, composed of Colorado Midland, Denver & Rio Grande and Rio Grande Western lines, Denver, Colo.; April 1891 to date, commissioner Colorado-Utah Traffic Association, Denver Texas & Fort Worth Association and Local Utah Railway Association; Jan. 1892 to date, also chairman Colorado Passenger Association, formerly the Colorado Committee Trans-Missouri Passenger Association, Denver, Colo.

Foley, Edward, *General Agent East Bound Traffic New York Lake Erie & Western Rd. Office New York, N. Y.*

Born June 10, 1839, at New York, N. Y. Entered railway service Sept. 27, 1860, since which he has been consecutively to date on Erie and its suc-

cessor, New York Lake Erie & Western Rd, in following positions: tallyman Duane street station, delivery clerk and wharfing all Erie piers located on Hudson River, claim clerk general freight office, chief clerk freight department, assistant general freight agent; May 2, 1883 to Sept. 1, 1885, general freight agent, and since Sept. 1, 1885, general agent east bound traffic.

Foley, J. A., *Superintendent O. & R. V. Division Union Pacific Ry. Office Lincoln, Neb.*

Has held present position since June 1891; previous to that date was trainmaster Baltimore & Ohio Rd at Newark, O.

Folger, Benjamin Webster, *Superintendent Kingston & Pembroke Ry. Office Kingston, Ont.*

Born 1838, at Cape Vincent. Entered railway service 1876 as superintendent Kingston & Pembroke Ry, which position he now holds.

Follett, Alfred Dewey, *Secretary and General Counsel Toledo & Ohio Central Extension Rd. Office Marietta, O.*

Born March 30, 1858, at Marietta, O., being the son of Martin D. and Harriet L. Follett. He was educated at the Cornell University. Entered railway service 1888 as secretary and general counsel Toledo & Ohio Central Extension Rd, which position he now holds. He is also practicing attorney at Marietta, O.; general counsel United Terminal Ry Co; local counsel Zanesville & Ohio River Ry; and local counsel Baltimore & Ohio Southwestern Rd; is also local counsel Cleveland & Marietta Rd. Mr. Follett was married June 14, 1881, at Parkersburg, W. Va., to Miss Lulu Hopkins.

Folsom, H. E., *Superintendent Passumpsic Division Boston & Maine Rd. Office Lyndonville, Vt.*

Born Jan. 14, 1850 at Lyndonville, Vt. Entered railway service Sept. 1870, since which he has been consecutively Sept. 1870 to Aug. 1873, clerk general freight office Passumpsic Rd; Aug. 1873 to Sept. 1875, general freight agent; Sept. 1875 to Jan. 1, 1883, superintendent and general freight agent, and Jan. 1, 1883 to May 1890, superintendent same road; May 1890, when Passumpsic Rd was leased to the Boston & Maine Rd, to date, superintendent Passumpsic division latter road.

Footner, William J., *Vice-President and General Manager Great Northern Express Co. Office St. Paul, Minn.*

Born April 10, 1846, at Montreal, Canada. Entered railway service 1862, since which he has been consecutively 1862 to 1866, in service Illinois Central Rd, and other transportation companies; 1866 to 1867, clerk Adams Express Co; 1867 to 1869, clerk American Express Co; 1869 to 1872, agent same company at Galesburg, Ill. and Keokuk, Ia.; and 1872 to 1879, agent Springfield, Ill. same company; 1879 to 1883, superintendent Northern Pacific Express Co.; 1883 to 1888, general superintendent same company; 1888 to Jan. 1892, manager of express traffic Great Northern Ry; Jan. 1892 to date, vice-president and general manager Great Northern Express Co.

Ford, Daniel K., *General Claim Agent Northern Pacific Rd. Office St. Paul, Minn.*

Born Oct. 16, 1838, at Boston, Mass., being the son of James M. and Elizabeth A. Ford. He was educated at the Boston High School. Entered railway service 1880 as secretary to general manager St. Paul & Pacific Rd, since which he has been 1882 to 1883, assistant general claim agent eastern divisions Northern Pacific Rd; 1883 to date, general claim agent of the entire road. Mr. Ford was married May 17, 1860, at Leominster, Mass., to Miss Mary J. Sanderson.

Ford, Edward, *Superintendent South Bound Rd. Office Savannah, Ga.*

Born Aug. 15, 1862, at Kingston Ont. He was educated at the Royal Military College of Canada. Entered railway service 1881, since which he has been consecutively 1881 to 1883, civil engineer Canadian Pacific Ry; 1883 to 1888, assistant supervisor and acting assistant engineer Pennsylvania Rd; 1888 to July 1892, roadmaster S. & W. division Central Rd & Banking Co. of Ga.; July 1892 to date, superintendent South Bound Rd.

Ford, Elias A., *General Passenger Agent Pennsylvania Co, controlling all the Pennsylvania Lines west of Pittsburgh, also general Passenger Agent Vandalia Line. Office Pittsburgh, Pa.*

Born April 15, 1840, at Burton, Geauga Co., O. Entered railway service 1863, since which he has been consecutively 1863 to 1865, ticket clerk Union office, Cleveland; 1865 to 1868, general western passenger agent Cleveland Columbus & Cincinnati Rd; 1868 to 1869, general passenger agent Bellefontaine Ry; 1869 to 1871, general passenger agent Cleveland Columbus Cincinnati & Indianapolis Ry; 1871 to 1876, general passenger agent Missouri Pacific and Atlantic & Pacific Rys; 1876 to 1879, general passenger agent St. Louis Iron Mountain & Southern Ry; 1879 to date, general Passenger agent Vandalia Line; 1881 to date, general passenger agent Pennsylvania Co.

Ford, Joseph S., *Comptroller Kansas City Fort Scott & Memphis Rd, Kansas City Memphis & Birmingham Rd, Kansas City Clinton & Springfield Ry and Current River Rd. Office Kansas City, Mo.*

Born at Damariscotta, Me. Entered railway service Jan. 1868, since which he has been consecutively to April 1, 1868, treasurer Missouri Valley Rd.; April 1, 1868 to Nov. 1, 1878, assistant treasurer Kansas City St. Joseph & Council Bluffs Rd.; Nov. 1878 to May 1, 1880, auditor Atchison & Nebraska Rd; to July 1, 1880, auditor Kansas City St. Joseph & Council Bluffs Rd; to Jan. 1, 1882, auditor Kansas City Lawrence & Southern and Kansas City Fort Scott & Gulf Rds; June 1880 to Jan. 1, 1882, auditor Kansas City & Springfield Rd and since organization of each company has been comptroller Kansas City Fort Scott & Memphis, Kansas City Memphis & Birmingham, Kansas City Clinton & Springfield and Current River Rds.

Ford, P. D., *Chief Engineer Long Island Rd. Office Long Island City, N. Y.*

Has held present position since Aug. 1, 1890; previous to that date was superintendent roadway same road.

Ford, William A., *Superintendent Pennsylvania & Northwestern Rd. Office Bellwood, Pa.*

Born Nov. 1850, at Centreville, Indiana Co., Pa. Entered railway service 1866, since which he has been consecutively 1866 to 1869, telegraph operator Pennsylvania Rd; 1869 to 1872, telegraph operator Hannibal & St. Joseph Rd at St. Joseph Mo., and train dispatcher same road at Quincy, Ill.; 1872 to 1878, with Pennsylvania Rd; 1878 to 1889 assistant superintendent Bells Cap Rd, and Clearfield & Jefferson Ry; 1889 to date superintendent Pennsylvania & Northwestern Rd. Mr. Ford was married May 1884.

Fordyce, Samuel W., *President St. Louis Southwestern Ry. Office St. Louis, Mo.*

Born Feb. 7, 1840, in Guernsey Co., O. Entered railway service 1859, since which he has been consecutively 1859 to 1861, station agent Central Ohio Rd, (now part of the Baltimore & Ohio system); served in the war of Rebellion in first Reg. O. V. C.; 1866 to 1876, engaged in banking business at Huntsville, Ala.; 1876 to 1880, out of business on account of bad health; 1881 to 1885, vice-president Texas & St. Louis Rd; 1885 to 1886, receiver same road; 1886 to 1889, president St. Louis Arkansas & Texas Rd; 1889 to 1891, receiver same road; 1891 to date, president reorganized St. Louis Southwestern Ry.

Fore, Philip A., *President and Treasurer Alma & Little Rock Rd. Office Alma, N. C.*

Born in 1856, in Chesterfield, Co., Va., being the son of James Albert and Harriet Luticia Fore. He was educated in a private school. Entered railway service 1884 as treasurer Alma & Little Rock Rd, since which time he has also been made president. Mr. Fore was married Jan. 1884, at Richmond, Va., to Miss Anne Belle Christian.

Foskett, Warren E., Jr., *New England Agent Railway Car Association. Office Boston, Mass.*

Born March 5, 1859, at Cleveland, Ohio. Entered railway service 1879, since which he has been consecutively, 1879 to date, record clerk Railway Car Association, New England Car agent New York Lake Erie & Western Rd, and New England agent Railway Car Association.

Foss, Charles Orrin, *Chief Engineer Nova Scotia Central Ry. Office Bridgewater, N. S.*

Born March 20, 1852, at Wentworth, N. H., being the son of A. P. and M. L. Foss. He was educated at Dartmouth College. Entered railway service 1872 as rodman Boston Concord & Montreal Rd, since which he has been consecutively to 1880, engaged in railroad and engineering work; 1880 to 1881, chief engineer Texas Trunk Rd.; 1881 to 1882, chief engineer Boston Concord & Montreal Rd; 1882 to 1884, chief engineer Des Moines Osceola & Southern Rd; 1884 to date, chief engineer Nova Scotia Central Ry. Mr. Foss was married June 4, 1872, at Concord, N. H., to Miss Abbie C. Halbrook.

Foss, James M., *Assistant to President Central Vermont Rd. Office St. Albans, Vt.*

Born Jan. 6, 1820, at Pembroke, N. H. Entered railway service Nov. 1846 as apprentice in machine shops Concord Rd of N. H., since which

he has been consecutively 1850 to 1862, machinist, engineer, and foreman shops Boston Concord & Montreal Rd., except 1½ years, during which time he was connected with Canandaigua & Niagara Falls Rd.; Nov. 1862 to March 1865, master mechanic Boston & New York Air Line Rd. and Back Bay Co.; March 1865 to June 15, 1868, master mechanic Vermont Central and Vermont & Canada Rds; 1873 to Sept. 1879, superintendent motive power and machinery same roads; Sept. 1878 to Jan. 1885, assistant general superintendent and master mechanic Central Vermont Rd.; Jan. 1885 to March 1, 1892, general superintendent; and March 1, 1892 to date, assistant to president same road.

Foster, Albert, General Purchasing Agent Philadelphia & Reading Rd System. Office Philadelphia, Pa.

Born July 14, 1842, at Philadelphia, Pa. Entered railway service 1858, with Philadelphia & Reading Rd., since which he has been consecutively 1858 to 1867, clerk in accounting department and other various positions of that department, and was chief clerk to secretary and auditor, which position he held several years; 1867 to 1871, secretary of the numerous branch and lateral corporations controlled by same company; 1871 to 1872, engaged with Mr. Franklin B. Gowen (then president) in the matter of purchase of the large area of coal land acquired by same company; 1872 to Jan. 1883, secretary Philadelphia & Reading Coal & Iron Co.; Jan. 1883 to June 1884, secretary Philadelphia & Reading Rd.; June 1884, appointed secretary for receivers same road, acting in that capacity during receivership; Jan. 1888 to Oct. 1890, first register same road, having among other duties the entire charge of the preparation and exchanges of the various securities required in effecting the same, amounting to \$125,000,000; Oct. 1890 to date, general purchasing agent same road.

Foster, Charles H., Secretary and Treasurer Chicago & Alton Rd. Office Chicago, Ill.

Born April 14, 1835, at Rochester, N. Y. Entered railway service July 11, 1855, since which he has been consecutively July 11, 1855 to Jan. 11, 1865, on Galena & Chicago Union Rd.; 18 months check and bill clerk local freight office; 1 year assistant cashier same office, 1 year chief clerk general freight office, 1 year chief clerk general ticket office, 5 years chief clerk secretary's office; Jan. 11, 1865 to May 1879, general accountant Chicago & Alton Rd.; May 14, 1879 to date, secretary and treasurer same road.

Foster, Gilbert Abijah, Secretary and Assistant General Manager Chicago Fairchild & Eau Claire River Ry. Office Fairchild, Wis.

Born June 6, 1861, at Green Bay, Wis. Entered railway service 1882, as secretary Chicago Fairchild & Eau Claire River Ry., which position he now holds; June 1886 to date, also general manager same road; Aug. 1, 1885 to date, also treasurer Sault Ste. Marie & Southwestern Ry.

Foster, Marcus Lucullus, Superintendent, Secretary, Treasurer and General Manager Gadsden & Attalla Union Rd. Office Gadsden, Ala.

Born June 9, 1853, at Cumming, Forsyth Co., Ga., being the son of General Ira R. and M. A. C. Foster. He was educated in the common schools of Atlanta, Ga. Entered railway service 1870 as brakeman and conductor Western & Atlantic Rd.,

since which he has been 2½ years working on same road under Gov. Joseph E. Brown; 1 year with the B. & M. Rd., now the East Tennessee Virginia & Georgia Ry.; engaged in merchandise business until 1888, when he built the Gadsden & Attalla Union Rd., and has had full management of the road ever since. Mr. Foster was married Nov. 15, 1874, at Gadsden, Ala., to Miss Mary Kyle.

Foster, N. C., General Manager Chicago Fairchild & Eau Claire River Rd. Office Fairchild, Wis.

Born Owego, N. Y. Entered railway service 1882 as owner Chicago Fairchild & Eau Claire River Rd., of which he is also general manager; was also president and general manager Sault Ste. Marie & Southwestern Ry from May 1, 1886, for several years.

Foster, Robert C., Attorney and Second Vice-President Missouri Kansas & Texas Ry of Tex. Office Denison, Tex.

Born Sept. 10, 1834, in Logan Co., Ky., being the son of Robert C. and Ann J. Foster. He was educated at the U. S. Naval Academy at Annapolis, Md. Entered railway service 1875, since which he has been 1875 to 1891, attorney, assistant secretary and agent, and since 1891 attorney and second vice-president Missouri Kansas & Texas Ry of Tex. Mr. Foster was married Oct. 19, 1871, at Leavenworth, Kan., to Miss Amanda Harrelson.

Foster, Samuel Willard, President Orford Mountain Ry. Office Knowlton, Que.

Born 1832 at Shefford, Que. He is president and managing director Orford Mountain Ry; also director Montreal & Champlain Junction Co, president United States & Canada Ry, president Saratoga & St. Lawrence Ry, director Beauharnois Ry; was promoter and afterward officially connected with Stanstead Shefford & Chambly Ry; also of South Eastern Ry.

Foster, William A., Superintendent Machinery Fall Brook Ry. Office Corning, N. Y.

Born Feb. 10, 1835, at Brattleboro, Vt., being the son of William H. and Julia A. Foster. He was educated in the high school at Brattleboro, Vt. Entered railway service Oct. 1852 as fireman Vermont & Massachusetts Rd., since which he has been consecutively March 1857 to April 1861, machinist in repair shop; April 1861 to June 1864, foreman in repair shop; June 1864 to Jan. 1873, locomotive engineer; Jan. 1873 to April 1885, assistant superintendent motive power Fitchburg Rd., acting 18 months of this time as superintendent motive power; July 1885 to date, superintendent machinery Fall Brook Coal Co., now called Fall Brook Ry Co. Mr. Foster was married Oct. 22, 1884, at Greenfield, Mass.

Fouts, L. M., President and General Manager Weatherford Mineral Wells & Northwestern Ry. Office Weatherford, Tex.

Born July 22, 1854, at New Washington, Ind. Entered railway service Feb. 1869, since which he has been consecutively to June 1869, rodman Kansas City & Memphis Rd.; June 1869 to Nov. 1871, rodman and division engineer Missouri Kansas & Texas Ry; Nov. 1871 to May 1872, contractor same road in Indian Territory and Texas; April 1873 to Oct. 1876, clerk and assistant ticket agent

union and city ticket offices at Kansas City, Mo.; Oct. 1876 to April 1880, division clerk St. Louis Kansas City & Northern and Wabash St. Louis & Pacific Rys, same place; July 1881 to June 15, 1882, superintendent construction and track-laying for contractors Denver South Park & Pacific and Denver & New Orleans Rys in Colorado; June 15, 1882 to March 1, 1890, superintendent Denver Utah & Pacific Rd at Denver, Colo.; March 1, 1890 to date, general manager Weatherford Mineral Wells & Northwestern Ry.; Oct. 1, 1891 to date, also president same road.

Fouts, Martin L., *General Agent Passenger Department New York Lake Erie & Western Rd. Office Cleveland, Ohio.*

Born April 4, 1837, at Cleveland, Ohio, being the son of Jacob and Harriet E. Fouts. He was educated in the public schools of Cleveland, Ohio. Entered railway service 1859, since which he has been consecutively clerk in local freight office Cleveland & Mahoning Ry; cashier local freight office, passenger conductor and local ticket agent Atlantic & Great Western Ry; joint depot ticket agent Atlantic & Great Western, Cleveland Columbus Cincinnati & Indianapolis and Lake Shore & Michigan Southern Rys; city passenger and ticket agent New York Pennsylvania & Ohio Rd, continuing in same position under lease by the Erie Rd; Oct. 1890 to date, general agent passenger department New York Lake Erie & Western Rd.

Fowler, Thomas Powell, *President New York Ontario & Western Ry. Office New York, N. Y.*

Born Oct. 26, 1851, at Newburgh, N. Y., being the son of Isaac and Mary Powell Fowler. He was educated in Columbia Law School. Entered railway service 1879 as director in Shenango & Allegheny Rd; in 1881 elected director and secretary Lehigh & Hudson River Rd Co; in 1883 elected director West Pennsylvania & Shenango Connecting Rd; in 1864 elected director New York Ontario & Western Ry; March 15, 1884, appointed receiver Shenango & Allegheny Rd, and March 31, 1884, elected president; since Jan. 1886, director Carthage & Adirondack Rd, and since Jan. 20, 1880, president New York Ontario & Western Ry. Mr. Fowler was married April 20, 1876, at New York, N. Y., to Miss Isabella Dunning.

Fradenburgh, Edgar A., *Traveling Passenger Agent Great Northern Ry. Office St. Paul, Minn.*

Born May 15, 1862, at South Caying, Haldiman Co., Ont., being the son of Daniel A. and Mary Jane Fradenburgh. He was educated in the public schools. Entered railway service 1886, since which he has been consecutively 1886 to Aug. 1888, ticket clerk city ticket office Wisconsin Central Rd at St. Paul, Minn.; Aug. 1888 to April 1890, ticket clerk city ticket office Great Northern Ry; April 1890 to date, traveling passenger agent same road.

Frain, J. Newton, *Superintendent Transportation Brooklyn Bath & West End Rd. Office Brooklyn, N. Y.*

Born Aug. 11, 1863, at Dauphin, Pa. Entered railway service 1882, since which he has been consecutively 1882 to 1884, operator P. & E. division Pennsylvania Rd; 1884 to 1887, station agent and operator Shenandoah Valley Rd in Virginia; 1887 to April 1892, dispatcher Brooklyn Bath & West End Rd; April 1892 to date, superintendent transportation same road.

Francis, George B., *Resident Engineer New York Providence & Boston and Old Colony Rd Terminal Co. Office Providence, R. I.*

Born Jan. 31, 1857, at West Hartford, Conn. Entered railway service 1881, since which he has been consecutively 1881 to 1883, assistant engineer on construction river division New York West Shore & Buffalo Rd, and assistant engineer Oregon Ry & Navigation Co; 1883 to 1884, with Northern Pacific Terminal Co at Portland; 1884 to 1885, with West Shore Rd; 1885 to 1886, South Pennsylvania Rd; 1886 to May 1887, with New Jersey Junction Rd and division engineer New York Central & Hudson River Rd at Rochester, N. Y.; May 1887 to April 1892, principal assistant engineer New York Providence & Boston Rd; April 1892 to date, resident engineer New York Providence & Boston and Old Colony Rd Terminal Co.

Francis, J., *General Passenger Agent Burlington & Missouri River Rd. Office Omaha, Neb.*

Born Dec. 6, 1854, at Montreal, Can. Entered railway service 1872, since which he has been consecutively to 1875, operator and clerk Grand Trunk Ry at Prescott, Ont; 1875 to 1880, ticket exchange clerk same road at Sarnia, Ont.; 1880 to April 1881, traveling passenger agent Flint & Pere Marquette Rd; April 1881 to May 1883, chief clerk in division superintendent's office Burlington & Missouri River Rd at Lincoln, Neb.; May 1883 to June 15, 1885, chief clerk in passenger department same road; June 15, 1885 to June 12, 1888, assistant general passenger and ticket agent; June 12, 1888 to date, general passenger agent same road.

Franklin, Walter M., *President Lancaster Oxford & Southern Rd. Office Lancaster, Pa.*

Born April 26, 1852, at Lancaster City, Pa., being the son of Thomas E. and Serena M. Franklin. He was educated at the Franklin and Marshall College. Entered railway service 1890 as president Lancaster Oxford & Southern Rd, which position he now holds. Mr. Franklin was married Jan. 10, 1882, at York, Pa., to Miss Sarah L. Small.

Fraser, Robert H., *Secretary and Manager City and Suburban Electric Ry. Office Toronto Junction, Can.*

Born 1860 at Shelburne, Nova Scotia. Entered railway service 1877, since which he has been consecutively 1877 to 1883, on engineering staff of construction Nova Scotia Central Ry; 1883 to 1888, superintendent construction, and 1888 to 1891, general superintendent and traffic manager same road; 1891 to date, secretary and manager City and Suburban Electric Ry.

Fraser, Robert M., *General Freight Agent Baltimore & Ohio Southwestern Rd. Office Cincinnati, Ohio.*

Born Aug. 28, 1837, at London, Ont. Entered railway service 1853 as clerk in superintendent's office Buffalo & Rochester Rd at Buffalo, N. Y., since which he has been consecutively 1855 to 1857 clerk in freight office Cincinnati Hamilton & Dayton Ry at Cincinnati, Ohio; 1857 to 1861, clerk in freight office Mad River & Lake Erie Rd at Dayton, Ohio; 1861 to 1866, clerk and afterward agent Little Miami Columbus & Xenia Rd at Dayton, Ohio; 1866 to 1868, chief clerk in freight office Atlantic & Great Western Ry at Meadville, Pa.;

1868 to 1883, general freight agent Marietta & Cincinnati Rd at Cincinnati, Ohio; 1883 to 1890, general freight agent Cincinnati Washington & Baltimore Rd; 1890 to date, general freight agent Baltimore & Ohio Southwestern Rd.

Fraser, W. E., *Division Freight Agent Philadelphia & Erie Rd Division Pennsylvania Rd. Office Williamsport, Pa.*

Has held present position since June, 1890; previous to that date was passenger agent Pennsylvania Rd at Buffalo, N. Y.

Fraser, William, *General Freight and Passenger Agent and Auditor Yarmouth & Annapolis Ry. Office Yarmouth, N. S.*

Born May 26, 1846, at Hopewell, N. S., being the son of Hugh and Isabella Fraser. He was educated at the Hopewell High school. Entered railway service 1866 as station agent Nova Scotia Government Ry, since which he has been agent at several stations Canadian Government Rys; entered service of Western Counties Ry (now the Yarmouth & Annapolis Ry) 1879 and served as station agent, train dispatcher, assistant auditor and cashier, and is at present general freight and passenger agent and auditor.

Fratt, Frederick William, *Chief Engineer Missouri Kansas & Texas Ry. Office Houston, Tex.*

Born July 10, 1859, at Racine, Wis., being the son of N. D. and Elsie Fratt. He was educated at the University of Wisconsin. Entered railway service 1879, since which he has been consecutively flagman and various positions with locating and constructing parties in Minnesota and Dakota for Chicago & Northwestern Ry; winter of 1879 to summer of 1881, attended college; summer of 1881, draughtsman and topographer locating party in Northwestern Iowa for Chicago & Northwestern Ry; 1882 to 1888, resident engineer Wisconsin Central Rd in charge construction between Oshkosh and Neenah; 1888 to June 1892, chief engineer same road; June 1892 to date, chief engineer Missouri Kansas & Texas Ry. Mr. Fratt was married Oct. 16, 1884, at Hudson, Wis., to Miss Clara Macartney.

Frazier, Franklin Merrick, *Secretary Mary Lee Coal & Ry Co. Office Birmingham, Ala.*

Born June 10, 1832, at Xenia, Ohio, being the son of Lemmel P. and Louisa H. Frazier. He was educated at Asbury University at Greencastle, Ind. Entered railway service 1889 as secretary Mary Lee Coal & Ry Co which position he now holds. Mr. Frazier was married in 1856, at Lewisburg, Va., to Miss Agnes Mays.

Frazier, H., *Chief Engineer Chesapeake & Ohio Ry. Office Richmond, Va.*

April 1, 1890 to July 1, 1891, superintendent Huntington & Cincinnati divisions Chesapeake & Ohio Ry; July 1, 1891 to date, chief engineer same road.

Frazier, James Lewis, *Superintendent San Joaquin Division Southern Pacific Co. Office Fresno, Cal.*

Born June 17, 1849, at Staunton, Va. Entered railway service Aug. 1870, since which he has been consecutively 1870 to Nov. 1873, assistant engineer construction Chesapeake & Ohio Rd and extensions; Oct. 1874 to Dec. 1877, assistant and resi-

dent engineer Cincinnati Southern Rd; June 1878 to Sept. 1878, engineer on location Western Rd of North Carolina; Dec. 1878 to March 1880, resident engineer in charge completion Cincinnati Southern Ry across state of Tennessee; March 1880 to Nov. 1880, resident engineer construction Elizabethtown Lexington & Big Sandy Rd; Nov. 1880 to May 1881, assistant engineer maintenance of way Alabama Great Southern Ry; May to Sept. 1881, engineer in charge bridge department Mexican National Rd; Nov. 1881 to Nov. 1882, engineer same department Louisville Evansville & St. Louis Rd; Dec. 1882 to Mar. 1883, engineer in charge of erection Louisville Bridge & Iron Co.; March 1883 to Oct. 1884, chief engineer and superintendent road department Chesapeake Ohio & Southwestern Rd; Oct. 1884 to April 1891, superintendent western division Newport News & Mississippi Valley Co; Aug. 1891 to Aug. 1892, division superintendent Truckee division Southern Pacific Co; Aug. 1892 to date, superintendent San Joaquin division same road.

Freeman, Linus S., *Treasurer Harri-man Coal & Iron Rd. Office Harri-man, Tenn.*

Born Sept. 27, 1839, at Middleport, Niagara Co., N. Y. Entered railway service 1892 as treasurer Harriman Coal & Iron Rd, which position he now holds.

Freeman, Milo S., *Auditor Central Rd of Georgia. Office Savannah, Ga.*

Has held present position since April 1892; was auditor of receipts same road before its lease to the Richmond & Danville Rd, and previous to March 1890 was auditor Southern Ry and Steamship Association.

French, Edgar, *Assistant Engineer Chicago & Grand Trunk Ry. Office Battle Creek, Mich.*

Born at Westville, Columbian Co. Ohio. Entered railway service 1879, since which he has been Sept. 1879 to autumn of 1881, rodman; and autumn of 1881 to date, assistant engineer Chicago & Grand Trunk Ry.

French, James Hermon, *Superintendent Cape Cod Division Old Colony Rd. Office Hyannis, Mass.*

Born 1840, at Brockton, Mass. Entered railway service 1854, since which he has been consecutively to date on Old Colony Rd; 1854 to 1857, assistant at station; 1861 to 1864, station agent; 1864 to 1875, in auditor's and superintendent's departments and conductor; 1875 to 1883, assistant superintendent; 1883 to 1891 superintendent central division; 1891 to date, superintendent Cape Cod division.

French, Milton L., *Assistant General Manager Chateaugay Rd. Office Plattsburg, N. Y.*

Born at Putman, N. Y. Entered railway service May 1, 1877, since which he has been successively weigh master Crown Point Iron Co's Rd, and freight agent and train dispatcher, cashier, shipping agent, assistant superintendent, superintendent, and Jan. 1, 1892 to date, assistant general manager Chateaugay Ry.

Frey, J. J., *Vice-President and General Manager Sherman Shreveport & Southern Ry. Office Greenville, Tex.*

Born Sept. 27, 1848, at Jeffersonville, Ind. Entered railway service 1865, since which he has

been consecutively 1865 to Jan. 1868 on Ohio & Mississippi Ry; messenger boy, telegraph operator, agent and night train dispatcher eastern division; 1868 to 1872, train master and train dispatcher Missouri Pacific Ry, Jefferson City; 1868 to 1874, train master and superintendent telegraph Missouri Kansas & Texas Ry, Sedalia; 1874 to April 1876, superintendent Sedalia and Missouri division same road; May 1876 to June 15, 1882, superintendent St. Louis division St. Louis Iron Mountain & Southern Ry; June 15, 1882 to Oct. 1883, assistant superintendent same road, entire line; Oct. 1883 to Aug. 5, 1884, division superintendent St. Louis Iron Mountain & Southern division Missouri Pacific Ry; Aug. 5, 1884 to Aug. 1, 1885, general superintendent Texas & St. Louis Ry; Aug. 1, 1885 to April 8, 1886, division superintendent Missouri Kansas & Texas Ry; April 8, 1886 to Nov. 1, 1888, superintendent, and Nov. 1, 1888 to Feb. 1, 1893, general superintendent same road; Feb. 1, 1893 to date, vice-president and general manager East Line & Red River Rd. which was reorganized March 13, 1893 as the Sherman Shreveport & Southern Ry.

Frink, George E., Assistant Treasurer Connecticut River Rd. Office Springfield, Mass.

Born Jan. 24, 1841, at Lempter, N. H. Entered railway service Aug. 1, 1860 as clerk in general freight agent's office Sullivan Rd at Charlestown, N. H., since which he has been consecutively Nov. 21, 1861 to Dec. 23, 1864, with the Adams Express Co., at Springfield, Mass.; Dec. 24, 1864 to Jan. 30, 1892, cashier and paymaster Connecticut River Rd; Jan. 30, 1892 to date, assistant treasurer same road.

Frisbie, Henrie L., Division Superintendent Illinois Central Rd. Office Pontiac, Ill.

Born Sept. 1, 1839, at Brantford, Conn. Entered railway service June 20, 1860, since which he has been consecutively to June 1862, freight brakeman Illinois Central Rd; April 1, 1870 to date, on Illinois Central Rd; to April 1871, freight brakeman; April 1871 to April 1879, freight conductor; April 1, 1879 to Jan. 1, 1881, passenger conductor; Jan. 1, 1881 to July 21, 1881, trainmaster; July 21, 1881 to date, division superintendent.

Fromeke, Frederick William, Auditor, Cashier and Paymaster Green Bay Winona & St. Paul Rd. Office Green Bay, Wis.

Born Feb. 5, 1835, at Buchwerder, in Prussia, Germany, being the son of Johan G. Fromeke. He was educated at the Teachers' Seminary, at Bromberg, in Prussia, Germany. Entered railway service 1879 as auditor Fond du Lac Amboy & Peoria Ry, which position he held until the road was sold to the Chicago Milwaukee & St. Paul Ry; Dec. 1, 1883, and March 6, 1884, engaged in service with the Green Bay Winona & St. Paul Rd as auditor, cashier and paymaster, which positions he holds to date. Mr. Fromeke was married June 15, 1859, at Kahlstead, Prussia, in Germany, to Miss Anna Rosina Schroeder.

Frost, Homer F., Assistant General Freight Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Elkhart, Ind.

Has held present position since July 1892; previous to that date was general agent freight department same road at Louisville, Ky.

Frost, William A., Auditor Mexican Central Ry. Office City of Mexico.

Born Sept. 21, 1855, at Redding, Conn. Entered railway service 1873, since which he has been consecutively 1873 to 1876, clerk auditor's office Rockford Rock Island & St. Louis Ry; 1877 to 1884, clerk auditor's office and traveling auditor Atchison Topeka & Santa Fe Rd; Aug. 1885 to Jan. 31, 1888, clerk auditor's office and traveling auditor Union Pacific Ry; Feb. 1888 to Nov. 1890, auditor Gulf Colorado & Santa Fe Rd; Nov. 1890 to date, auditor Mexican Central Ry.

Fry, Edwin J., Treasurer Paris Marshall & Sabine Pass Ry. Office Marshall, Tex.

Born Dec. 1, 1845, at Charlottesville, Va., being the son of T. W. and S. J. Fry. He was educated at Oak Grove Academy, at Charlottesville, Va. Entered railway service 1882 as treasurer Paris Marshall & Sabine Pass Ry, which position he now holds. Mr. Fry was married in 1866, at San Augustine, Tex., to Miss Mary L. Rankin.

Fry, Howell Lewis, Chief Engineer Cape Fear & Yadkin Valley Ry. Office Greensboro, N. C.

Born Oct. 15, 1850, at Richmond, Va., being the son of J. J. and Mrs. M. C. Fry. He was educated at Norwood, Va. Entered railway service 1870 as rodman Chesapeake & Ohio Rd, since which he has been Oct. 1, 1870 to May 1, 1871, assistant engineer; May 1, 1871 to May 1, 1873, resident engineer same road; May 1, 1873 to Jan. 1, 1875, resident engineer Carolina Central Ry; Jan. 1, 1875 to June 1, 1880, roadmaster same road; June 1, 1880 to Sept. 1, 1880, assistant supervisor bridges Richmond & Danville Rd; Sept. 1, 1880 to June 1, 1886, supervisor tracks; and June 1, 1886 to July 1, 1889, assistant engineer Cape Fear & Yadkin Valley Ry; July 1, 1889 to Aug. 31, 1889, division engineer; Aug. 31, 1889 to date, chief engineer same road. Mr. Fry was married Nov. 22, 1876, at Concord, N. C., to Miss Mary E. Pepper.

Fry, John Walker, General Manager Cape Fear & Yadkin Valley Ry. Office Greensboro, N. C.

Born June 13, 1854, at Richmond, Va. Entered railway service Oct. 1, 1871 as chairman and rodman Chesapeake & Ohio Rd, since which he has been consecutively July 1, 1872 to June 1, 1873, bookkeeper and timekeeper to contractor, same road; July 1, 1873 to April 1, 1874, assistant engineer Carolina Central Rd; April 1, 1874 to Feb. 1875, draughtsman to principal assistant engineer Richmond & Danville Rd; Feb. 1875 to Nov. 1875, draughtsman in shops of same road, Nov. 1, 1877 to Oct. 1, 1878, assistant engineer Richmond & Danville Rd; Oct. 1, 1878 to Nov. 1, 1879, supervisor of track, and Nov. 1, 1879 to April 23, 1880, supervisor bridges and buildings same road, and chief engineer State University Rd, North Carolina; Oct. 23, 1880 to Oct. 1, 1883, superintendent Columbia & Greenville Rd, and chief engineer Blue Ridge Rd; Oct. 1, 1883 to Jan. 26, 1886, superintendent Atlanta division East Tennessee Virginia & Georgia Ry; Jan. 26, 1886 to Aug. 15, 1886, superintendent southern division Mobile & Ohio Rd; Aug. 15, 1886 to March 20, 1890, general superintendent Cape Fear & Yadkin Valley Ry; March 27, 1890 to date, general manager same road.

Fry, Thomas J., Auditor Kansas City & Independence Rapid Transit Ry, and Grand Avenue Ry. Office Kansas City, Mo.

Born Nov. 2, 1854, at Danville, Ky., being ing the son of General Speed S. and Cynthia Fry. He was educated at Centre College. Entered railway service 1879 as assistant tax commissioner Missouri Pacific Ry, and while in discharge of his duties he was stricken with a severe illness, which prevented him from engaging in railway service until April 1886, when he was made auditor Grand Avenue Ry, and in April, 1889 was elected auditor Kansas City Independence Rapid Transit Ry, which positions he now holds. Mr. Fry was married Oct. 25, 1888, at Harrodsburg, Ky., to Miss Hettie McConn.

Fulenwider, A. L., General Eastern Agent Soo-South Shore Lines. Office 353 Broadway New York, N. Y.

Born Nov. 6, 1859, at Claiborne, Ala. Entered railway service 1880, since which he has been consecutively 1880 to 1886, ticket broker at St. Louis, Mo.; Dec. 1, 1886 to March 1, 1890, city passenger agent Erie Ry at New York, N. Y.; March 1, 1890 to Nov. 1, 1890, eastern passenger agent Duluth South Shore & Atlantic Ry at Boston; Nov. 1, 1890 to date, general eastern passenger agent Soo-South Shore Lines at New York, N. Y.

Fuller, Charles E. Jr., Superintendent Motive Power Central Vermont Rd. Office St. Albans, Vt.

Has held present position since Oct. 1892; previous to that date was master mechanic New York Lake Erie & Western Rd shops at Jersey City, N. J.

Fuller, J. C., President Hunter's Run & Slate Belt Rd. Office Pine Grove Furnace, Pa.

Was president Gettysburg & Harrisburg Rd from 1882 to May 1891.

Fuller, Henry W., General Passenger Agent Chesapeake & Ohio Ry. Office Washington, D. C.

Born Corning, N. Y. Entered railway service Jan. 1866, since which he has been consecutively Jan. 1866 to Feb. 1866, brakeman; Feb. 1866 to March 1869, sleeping car conductor Woodruff Sleeping Car Co; March 1869 to 1872, traveling advertising agent Atlantic & Great Western and Erie Rys, Kansas City, Mo.; 1872 to 1874, general southern agent Erie Ry, Cincinnati, Ohio; 1874 to 1878, general southwestern agent, Indianapolis, Ind., and 1878 to June 1881, general western passenger agent same road; June 1, 1881 to date, general passenger agent Chesapeake & Ohio Ry; Aug. 1, 1886 to Jan. 1, 1889, also general passenger and ticket agent Newport News & Mississippi Valley Co.

Fulton, James, President and General Manager Stewartstown Rd. Office Stewartstown, Pa.

Born Hopewell, Pa. Entered railway service in 1884 as president Stewartstown Rd, and is now president and general manager same road.

Fulton, Samuel Gregg, First Assistant General Freight Agent Northern Pacific Rd. Office Portland, Ore.

Born Sept. 7, 1851, at Medford, Mass. Entered railway service May 1, 1872, since which he has been consecutively May 1, 1872 to Sept. 1, 1877, clerk Northern Pacific Rd, Northern Pacific Junction, Minn.; Sept. 1, 1877 to April 1, 1878, agent same place; April 1, 1878 to Feb. 10, 1880,

clerk general freight and passenger office same road, St. Paul, Minn.; and Feb. 10 to July 20, 1880, agent same road and St. Paul Minneapolis & Manitoba Ry, Glyndon, Minn.; July 20, 1880 to Jan. 1, 1882, agent Northern Pacific Rd, Fargo, Dak.; Jan. 1, 1882 to Jan. 8, 1883, division freight agent Dakota division; Jan. 8, 1883 to July 1, 1885, general agent, Helena, Mont.; July 1, 1885 to July 1, 1888, assistant general freight agent same road; July 1, 1888 to date, first assistant general freight agent same road.

Fulwiler, Frank A., General Eastern Agent San Antonio & Aransas Pass Ry. Office 353 Broadway, New York, N. Y.

Born April 26, 1857, at Peru, Ind. Entered railway service 1879, since which he has been consecutively bill clerk Wabash St Louis & Pacific Ry; clerkships in freight, claim and accounting departments Wabash Ry, Missouri Pacific Ry, and Southern Pacific Rys; general agent Queen & Crescent Route at Shreveport, La.; local agent San Antonio & Aransas Pass Ry at Lockhart and San Antonio, Tex.; commercial agent same road at Cincinnati, Ohio, and is at present general eastern agent same road.

Furman, Nicholas L., Ex-Superintendent Lehigh & Hudson River Rd. Office Warwick, N. Y.

Born March 29, 1835, in Rockland Co., N. Y. Entered railway service June 4, 1857, since which he has been consecutively June 4, 1857 to Oct. 1, 1862, switchman at Suffern Station, Erie Ry; Oct. 1, 1862 to June 1, 1863, flagman freight train Erie Ry, and June 1, 1863 to July 1, 1866, freight train conductor; July 1, 1866 to Feb. 24, 1875, passenger train conductor same road; June 10, 1876 to Aug. 15, 1877, passenger train conductor South Side Rd, of Long Island; Aug. 16, 1877 to April 1, 1881, same position New York & Greenwood Lake Rd, and April 1 to April 16, 1881, on Warwick Valley Rd; April 16, 1881 to Feb. 1, 1882, assistant superintendent Warwick Valley Rd; Feb. 1, 1882 to Feb. 1, 1884, superintendent transportation Lehigh & Hudson River Rd; Feb. 1, 1884 to Feb. 1893, superintendent same road.

Furth, Jacob, Vice-President Seattle Lake Shore & Eastern Ry. Office Seattle, Wash.

Born 1840, in Austria. Entered railway service 1890 as director Seattle Lake Shore & Eastern Ry, and was elected vice-president same road March 14, 1892, which position he now holds.

Futvoye, Isaac Booth, Superintendent Northern Division Central Vermont Rd and Montreal Portland & Boston Rd. Office St. Johns, P. Q.

Born Nov. 28, 1832, at London, England. Entered railway service May 1, 1857, since which he has been consecutively to May 1, 1859, on engineer staff on construction of Stanstead Shefford & Chambly Ry; May 1, 1859 to Feb. 1, 1865, station agent at St. Johns, P. Q.; Feb. 1, 1865 to May 24, 1876, also station agent Montreal & Vermont Junction Ry at St. Johns, P. Q.; May 24, 1876 to date, superintendent Stanstead Shefford & Chambly Ry and Montreal & Vermont Junction Ry, both of which are now operated by Central Vermont Rd as Northern division, and from July 12, 1891, also superintendent Montreal Portland & Boston Ry. Mr. Futvoye was married Oct. 20, 1860, at Granby, P. Q., to Miss Mary Anne Dixon,

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Gabbett, Edward Cecil Madden, General Manager Savannah Americus & Montgomery Ry. Office Americus, Ga.

Born Aug. 19, 1846, in Tipperary, Ireland. Entered railway service June 1869, since which he has been consecutively June 1869 to 1870, civil engineer Midland Great Western Ry, Ireland; 1870 to Dec. 1871, civil engineer Vicksburg & Brunswick Rd; Dec. 1871 to April 1872, engineer on Southwestern Rd of Georgia; 1872 to 1877, civil engineer United States engineer corps; 1877 to June 3, 1878, engineer of bridges Western Ry of Alabama; June 3 to Aug. 30, 1878, roadmaster same road; Aug. 30, 1878 to Nov. 10, 1888, general manager Western Ry of Alabama; Nov. 10, 1888 to Sept. 1889, president and general manager same road; July 1, 1881 to Sept. 1889, also general manager Atlanta & West Point Rd; Jan. 1, 1886 to Sept. 1889, also general manager Cincinnati Selma & Mobile Ry; Aug. 21, 1889 to April 1, 1890, first vice-president and general manager Atlanta & Florida Ry; Sept. 30, 1889 to June 1891, general manager Central Rd of Georgia; April 1892 to date, general manager Columbus Southern Rd; Sept. 30, 1892 to date, also president Atlanta & Florida Ry; Dec. 1, 1892 to date, also general manager Savannah Americus & Montgomery Ry.

Gabel, Thomas Ring, General Superintendent Atlantic & Pacific Rd. Office Albuquerque, N. M.

Born Feb. 21, 1854, at Fredericton, N. B., being the son of Jarvis Ring and Ellen Haviland Gabel. He was educated at New Brunswick College, in New Brunswick. Entered railway service April 30, 1877, since which he has been consecutively April 30, 1877 to 1880, clerk general freight department Central Vermont Rd at St. Albans, Vt.; 1880 to Oct. 1882, chief clerk freight department same road; Oct. 1882 to Sept. 1885, chief clerk to general manager Mexican Central Ry in Mexico; Sept. 1885 to Nov. 1886, chief clerk to general manager Atlantic & Pacific Rd; Nov. 1886 to Feb. 1887, acting general superintendent same road; Feb. 1887 to Aug. 1887, general material agent Colorado Midland Ry; Aug. 1887 to Sept. 1, 1891, chief clerk to general manager Atlantic & Pacific Rd; Sept. 1, 1891 to date, general superintendent same road. Mr. Gabel was married Nov. 26, 1890, at Albuquerque, N. M., to Miss Mattie Maud Aldrich.

Gadsden, Christopher S., Superintendent Charleston & Savannah Ry. Office Charleston, S. C.

Born Aug. 15, 1835, at Summerville, S. C. He was educated at the South Carolina Military Academy. Entered railway service 1853 as rodman in engineer corps New Orleans & Georgia Northern Rd, since which he has been consecutively engineer Franklin & Warren Rd, now the New York Pennsylvania & Ohio Rd; Port Royal & A. Rd in South Carolina, engineer Charleston & Savannah Ry, and is at present superintendent latter road.

Gage, George F., General Manager Huntingdon & Broad Top Mountain Rd. Office Huntingdon, Pa.

Born 1827, at Royalton, Windsor Co., Vt. Entered railway service 1851, since which he has been consecutively 1851 to 1860, baggage master and conductor Delaware Lackawanna & Western Rd; 1860 to 1864, conductor and train dispatcher Lackawanna & Bloomsburg Rd; 1864 to 1866, train dispatcher Mine Hill Rd; 1866 to 1873, superintendent Reading & Columbia Rd; 1873 to date, successively general superintendent and general manager Huntingdon & Broad Top Mountain Rd.

Gaither, Charles Perry, New England Freight and Passenger Agent Norfolk & Western Rd, etc. Office Boston, Mass.

Born March 10, 1850, in Howard Co., Md. Entered railway service March 1872, since which he has been consecutively March 1872 to Jan. 1873, clerk Bay Line steamers and Atlantic Coast Line, Baltimore, Md.; Jan. 1873 to Jan. 1876, soliciting agent same lines, same city; Jan. 1876 to Jan. 1878, soliciting agent Merchants & Miners Transportation Co; Jan. 1878 to date New England agent Virginia Tennessee & Georgia Air Line; July 1882 to date, also New England agent Great Southern Dispatch Line; July 1891 to date, also New England agent Cumberland Gap Dispatch line; is also New England Freight and Passenger agent Norfolk & Western Rd.

Galbraith, James Neill, General Superintendent Texas Mexican Rd and Superintendent Northern Division Mexican National Rd. Office Laredo, Tex.

Born Aug. 3, 1860, at Mauch Chunk, Pa., being the son of Noble and Margaret Galbraith. He was educated in the common schools at Silver Creek, Pa. Entered railway service 1873 as telegraph operator Lehigh Coal & Navigation Co., since which he has been consecutively July 1877 to Dec. 1879, extra agent, operator and weighmaster Central Rd of New Jersey; Dec. 1879 to Feb. 1881, superintendent's clerk and operator same road; Feb. 1881 to Sept. 1881, train dispatcher Mexican National Rd; Sept. 1881 to Feb. 1882, chief operator Central & South America Cable at Mexico; Aug. 1882 to Dec. 1883, trainmaster and chief dispatcher Mexican National Rd; Dec. 1883 to Jan. 1887, train dispatcher Union Pacific Ry; Jan. 1887 to June 1889, trainmaster Mexican National Rd; June 1889 to date, general superintendent Texas Mexican Rd and superintendent northern division Mexican National Rd. Mr. Galbraith was married April 21, 1885, at Denver, Colo., to Miss Bertha C. Hayden.

Galbraith, J. E., General Freight and Passenger Agent International & Great Northern Rd. Office Palestine, Tex.

Prior to May 4, 1888, was assistant general freight agent Missouri Pacific lines south of Texarkana and Denison, with office at Dallas, Tex.; June 1, 1888 to July 1, 1889, general freight and passenger agent International & Great Northern Rd.; July 1, 1889 to April 1, 1891, traffic manager same road; April 1, 1891 to date, general freight and passenger agent same road.

Galbraith, Robert M., *General Master Mechanic St. Louis Southwestern Ry. Office Pine Bluff, Ark.*

Born Sept. 1, 1844, at Chester, England, being the son of Robert and Ellen Galbraith. He was educated in high school at Alton, Ill. Entered railway service 1858 as machinist apprentice Terre Haute Alton & St. Louis Rd at Litchfield, Ill., since which he has been consecutively 1862 to 1864, machinist in various railroad shops; served three months as fireman Chicago & Alton Rd; 1864, machinist and engineer on United States Military Rd until close of war; 1866 to 1868, machinist and engineer Union Pacific Ry; 1868 to 1874, foreman of shop same road; 1874 to 1882, division master mechanic same road; 1882, left service of Union Pacific Ry and was engaged in mercantile business 6 years; 1890, appointed master mechanic St. Louis Arkansas & Texas Rd in Texas; and after reorganization as St. Louis Southwestern Ry in 1891, appointed general master mechanic, which position he now holds. Mr. Galbraith was married Sept. 8, 1870, at Jacksonville, Ill., to Miss Ophelia F. Smith.

Gall, George Washington, Jr., *Treasurer Grafton & Greenbrier Rd. Office Phillippi, W. Va.*

Born May 25, 1869, in Barbour Co., W. Va., being the son of George W. Gall, Sr., and Elizabeth Talbott Gall. He was educated in a private school. Entered railway service 1886 as treasurer Grafton & Greenbrier Rd, which position he now holds. Mr. Gall was married Nov. 14, 1889, at Phillippi, W. Va., to Miss Dora Talbott.

Gallagher, Andrew A., *Southern Passenger Agent Missouri Pacific Ry. Office Chattanooga, Tenn.*

Born Jan. 18, 1846, at Cumberland, Md. Entered railway service 1867, since which he has been consecutively 1867 to 1874, train baggageman and conductor Nashville & Northwestern Rd (now the Nashville Chattanooga & St. Louis Rd); 1874 to 1878, passenger conductor Galveston Harrisburg & San Antonio Ry (now the Southern Pacific); 1878 to 1881, southeastern traveling agent International & Great Northern Ry; 1881 to 1884, ticket agent same road at Union depot in Houston, Tex.; 1884 to date, southern passenger agent Missouri Pacific Ry.

Galloway, Alexander, *Superintendent Cincinnati Hamilton & Indianapolis Rd. Office Indianapolis, Ind.*

Born June 7, 1848, at Glasgow, Scotland. Entered railway service May 1862, since which he has been consecutively to May 1864, machinist's apprentice Northern Ry of Canada at Toronto, Ont.; May 1864 to March 1869, locomotive fireman same road; March 1869 to March 1870, locomotive fireman Missouri Pacific Ry; March 1870 to Feb. 1873, locomotive engineer same road and Marietta & Cincinnati Rd; Feb. 1873 to Feb. 1883, engineer Chicago & Canada Southern Ry; Feb. 1883 to June 1887, master mechanic Cleveland & Marietta Ry; June 1887 to July 15, 1887, general foreman Texas & Pacific Ry at Fort Worth, Tex.;

July 15, 1887 to Dec. 31, 1890, master mechanic Toledo Ann Arbor & North Michigan Rd; Jan. 1, 1891 to date, superintendent Cincinnati Hamilton & Indianapolis Rd.

Gallup, Henry T., *General Superintendent Boston & Albany Rd. Office Springfield, Mass.*

Born Dec. 11, 1834, at Brooklyn, Conn. Entered railway service May 9, 1853, since which he has been consecutively May 9, 1853 to 1881, brakeman and conductor; 1881 to 1885, assistant general freight agent; 1885 to 1886, general freight agent; 1886 to date, general superintendent; entire service with the Boston & Albany Rd.

Galt, Sir A. T., *President Alberta Ry & Coal Co. and Great Falls & Canada Ry. Office Montreal, Can.*

Born Sept. 6, 1817, at London, England, being the son of John Galt. He was educated in England and Canada. Was director and subsequently president St. Lawrence & Atlantic Ry 1845 to 1853; 1853 to 1854, director Grand Trunk Ry; afterwards director several other companies; director and now president Alberta Ry & Coal Co and Great Falls & Canada Ry.

Galt, E. T., *Managing Director Alberta Ry & Coal Co. and General Manager Great Falls & Canada Ry. Office Great Falls, Mont.*

Born May 24, 1850, at Sherbrooke, Can. Was manager Northwestern Coal & Navigation Co from 1885 to 1890; and since 1890, managing director Alberta Ry & Coal Co and general manager Great Falls & Canada Ry.

Gamble, James N., *President Cincinnati & Westwood Rd. Office Cincinnati, Ohio.*

Entered railway service 1887 as vice-president Cincinnati & Westwood Rd, since which time he has been made president.

Gamble, Robert, *Assistant Superintendent Charlotte Harbor Division Florida Southern Ry. Office Bartow, Fla.*

Born Oct. 12, 1861, at Tallahassee, Fla. Entered railway service 1882, since which he has been consecutively Jan. 1, 1882 to July 1883, with engineering corps Florida Ry & Navigation Co; July 1883 to Jan. 1, 1884, laying tracks Florida Southern Ry; March 12, 1884 to Sept. 1, 1884, baggage master on trains same road; Sept. 1, 1884 to Feb. 1, 1885, conductor freight train same road; Feb. 1, 1885 to July 1, 1886, conductor passenger train; July 1, 1886 to March 1, 1889, traveling passenger agent Florida Southern and Jacksonville Tampa & Key West Rys; March 1889 to May 1891, master transportation Jacksonville Tampa & Key West Ry; May 1891 to date, assistant superintendent Charlotte Harbor division Florida Southern Ry, part of Jacksonville Tampa & Key West System.

Gannon, Frank S., *General Superintendent Staten Island Rapid Transit Rd and New York Division Baltimore & Ohio Rd. Office New York, N. Y.*

Born Sept. 16, 1851, at Spring Valley, Rockland Co., N. Y. Entered railway service Nov. 1868, since which he has been consecutively to April 1870, telegraph operator Delaware division Erie Ry; April 1870 to April 1875, on New Jersey Midland Rd, now known as the New York Susquehanna & Western Rd, as clerk in president's

office, terminal agent, superintendent's clerk and train dispatcher; April 1875 to Jan. 1881, on Long Island Rd., train dispatcher, depot master, train-master and master transportation; Jan. 1881 to April 1881, supervisor trains Baltimore & Ohio Rd.; April 1881 to Aug. 1886, general superintendent New York City & Northern Rd.; Aug. 1886 to date, general superintendent Staten Island Rapid Transit Rd. and March 1890 to date, also general superintendent New York division Baltimore & Ohio Rd.

Garaghty, J. H., *Purchasing Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.*

Entered railway service in 1879 in the general freight and passenger department of the International & Great Northern Rd. in Texas, and continued with that road as telegraph operator and agent until 1881, when he entered the service of the Columbus Hocking Valley & Toledo Ry in the same capacity; remained with that road until July 1, 1890, serving successively as train dispatcher, chief clerk treasury department, acting treasurer, chief clerk to president and purchasing agent; July 1, 1890 to date, purchasing agent Cleveland Cincinnati Chicago & St. Louis Ry.

Gardiner, H. W., *Secretary and Treasurer Atlantic & Pacific Rd and St. Louis & San Francisco Ry. Office Boston, Mass.*

Has been secretary and treasurer Atlantic & Pacific Rd since Dec. 1885; previous to that date was division superintendent New York West Shore & Buffalo Ry at Syracuse, N. Y.; is also secretary and treasurer St. Louis & San Francisco Ry.

Gardiner, Jeremiah B., *Superintendent New York Providence & Boston Rd. Office Providence, R. I.*

Born 1831 at South Kingston, R. I. He was educated in the common schools. Entered railway service about 1851 with the New York Providence & Boston Rd in a minor position and served in various capacities until 1869, when he was appointed superintendent Neptune Line of steamers, running from Providence to New York, which he held for over four years, and was then appointed agent of the Stonington Line of steamers, which position he now holds; 1873 to 1878, assistant superintendent New York Providence & Boston Rd; 1878 to date, superintendent same road.

Gardner, Albert L., *Manager Baltimore & Washington Car Service Association. Office Baltimore, Md.*

Born May 1, 1848, at Springwater, N. Y. Entered railway service Aug. 1865, since which he has been consecutively Aug. 1865 to Dec. 1869, station telegraph operator and station agent Erie Ry and other roads; Dec. 1869 to Dec. 1870, chief clerk to general superintendent St. Louis Vandalia Terre Haute & Indianapolis Rd; Dec. 1870 to Dec. 1871, chief clerk to superintendent motive power and machinery and purchasing agent same road; Dec. 1871 to Dec. 1873, train dispatcher and superintendent telegraph St. Louis & Southeastern Rd; Dec. 1873 to Dec. 1881, train dispatcher Cumberland Valley Rd; Dec. 1881 to Aug. 1890, trainmaster Western Maryland Rd at Baltimore, Md.; Aug. 1890 to date, manager Baltimore & Washington Car Service Association.

Gardner, Charles A., *Vice-President and General Manager Natchez Red River & Texas Rd. Office Vidalia, La.*

Born May 6, 1846, at Fowler, Trumbull Co., O., being the son of Milo and Mary Gardner. He was educated at the La Crescent Academy in Minnesota. Entered railway service 1867 as check clerk, etc., Dubuque & Sioux City Rd, now I. C. Rd in Iowa, since which he has been consecutively 1872 to 1881, local freight and ticket agent Chicago Dubuque & Minn. Rd, now Chicago Milwaukee & St. Paul Ry; 1881 to 1885, general freight and ticket agent Austin & North-Western Ry at Austin, Tex.; 1890 to date, vice-president and general manager Natchez Red River & Texas Rd. Mr. Gardner was married March 12, 1867, at La Crosse, Wis., to Miss Susan Davis.

Gardner, Charles W., *Auditor Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born Feb. 16, 1861, at Rushville, N. Y. Entered railway service Aug. 1878, since which he has been consecutively to autumn of 1879, office boy and messenger in general freight agent's office, and stationer and car service clerk St. Paul & Pacific Rd at St. Paul, Minn.; autumn of 1879 to April 1880, clerk Red Line Fast Freight, same city; April 1880 to March 1883, clerk and stenographer Minnesota Pool Lines, same city; March 1883 to May 1, 1884, secretary same lines at Chicago; May 1, 1884 to May 16, 1886, general agent Northwestern Traffic Association at Minneapolis, Minn.; May 17, 1886 to July 1, 1887, auditor Minneapolis & Pacific Ry, now Minneapolis St. Paul & Sault Ste. Marie Ry; July 1, 1887 to date, Minneapolis Sault Ste. Marie & Atlantic Ry, also now the Minneapolis St. Paul & Sault Ste. Marie Ry, and Minneapolis & Pacific Ry.

Gardner, G. Clinton, *General Manager Ohio River Rd. Office Parkersburg, W. Va.*

Entered railway service 1869, since which he has been consecutively 1869 to 1870, assistant engineer Philadelphia & Reading Rd; 1870 to 1871, assistant superintendent motive power Pennsylvania Rd; 1871 to 1879, general superintendent same road; 1879 to 1881, manager Troy & Greenfield Rd and Hoosac Tunnel lines; 1881 to 1884, general manager Texas Mexican Rd, Mexican International Rd and Mexican International Construction Co; 1884 to Nov. 1887, president Buffalo New York & Philadelphia Rd; Nov. 1887 to March 27, 1888, president reorganized company, the Western New York & Pennsylvania Rd; April 1892 to date, general manager Ohio River Rd.

Gardner, George F., *Master Transportation Pittsburgh Akron & Western Rd. Office Akron, O.*

Born April 6, 1852, at Bremen, O. Entered railway service 1865, since which he has been consecutively telegraph operator Cincinnati Wilmington & Zanesville Ry at Bremen, O.; Oct. 9, 1865 to Dec. 9, 1871, operator and clerk same road (Pennsylvania lines) at New Lexington, O.; Dec. 9, 1871 to Nov. 1, 1882, train dispatcher Cincinnati & Muskingum Valley Ry (Pennsylvania lines) at Lancaster, O.; Nov. 1, 1882 to Nov. 21, 1887, train-master same road; Nov. 21, 1887 to May 1, 1892, superintendent Zanesville & Ohio River Ry at Zanesville, O.; May 1, 1892 to Nov. 1892, general superintendent Cincinnati Lebanon & Northern Ry at Cincinnati, O.; Nov. 1892 to date, master transportation Pittsburgh Akron & Western Rd.

Gardner, J. M., *Secretary and Treasurer Warrenton Rd. Office Warrenton, N. C.*

Born Jan. 17, 1853, in Warren Co., N. C. Entered railway service 1885, as secretary and treasurer Warrenton Rd, which position he now holds.

Gardner, William A., *Superintendent Wisconsin Division Chicago & North-Western Ry. Office Chicago, Ill.*

Born at Gardner, Ill. Entered railway service 1872 as telegraph operator Chicago & Alton Rd at Lemont, Ill., and is now superintendent Wisconsin division Chicago & North-Western Ry.

Garnsey, Cyrus, Jr., *Auditor Kansas City Memphis & Birmingham Rd. Office Memphis, Tenn.*

Born at Seneca Falls, N. Y. Entered railway service Dec. 1885, since which he has been consecutively to Feb. 1886, clerk in cashier's office Kansas City Fort Scott & Gulf Rd at Kansas City, Mo.; Feb. 1886 to April 1886, auditor Inter-State Rapid Transit Co at Wyandotte, Kan.; April 1, 1886 to date, auditor Kansas City Memphis & Birmingham Rd.

Garrett, John B., *Third Vice-President Lehigh Valley Rd. Office Philadelphia, Pa.*

Born Dec. 30, 1836, at Philadelphia, Pa., being the son of Thomas C. and Frances Biddle Garrett. He was educated at the Haverford school, now Haverford College. Entered railway service 1874 as auditor Lehigh Valley Rd, since which he has been consecutively 1878 to 1887, treasurer, vice-president and president of "The Girard Life Insurance, Annuity & Trust Co of Philadelphia;" 1884 to 1887, chairman of Reorganization Trustees of Philadelphia & Reading Rd; 1887 to date, third vice-president Lehigh Valley Rd. Mr. Garrett was married in 1866, at Philadelphia, Pa., to Miss Hannah R. Haines.

Garrett, Robert, *Ex-President Baltimore & Ohio Rd and Vice-President Baltimore & Philadelphia Rd. Office Baltimore, Md.*

Born April 9, 1847, at Baltimore, Md. Entered railway service June 1871, since which he has been consecutively June 1871 to Feb. 1875, president Valley Rd; Oct. 8, 1879, to July 13, 1881, third vice president Baltimore & Ohio Rd; July 13, 1881 to Oct. 1884, first vice-president; Oct. 1884 to Nov. 1884, president *pro tem*; Nov. 1884 to Oct. 1887, president; resigned as president Oct. 12, 1887.

Garretson, A. S., *President Sioux City & Northern Rd and Sioux City O'Neill & Western Ry. Office Sioux City, Iowa.*

Has been president above named roads since May 11, 1892; previous to that date was treasurer Sioux City & Northern Rd.

Garrison, Everett, *Chief Engineer Newburg Dutchess & Connecticut Rd. Office Newburg, N. Y.*

Born at Matteawan, N. Y. Entered railway service 1875, since which he has been consecutively 4 years principal assistant and city engineer Newburg, N. Y.; 1 year chief engineer Extension Clove Branch Rd; 1½ years principal assistant engineer Warwick Valley Rd; 2 years principal assistant engineer Lehigh & Hudson River Rd; 1 year chief engineer Newburg Dutchess & Connecticut Rd; 1 year chief engineer Cincinnati Van Wert & Michigan Rd; 1884 to July 1885, chief engineer and general manager same road; July 1885 to date, chief engineer Newburg Dutchess & Connecticut Rd and chief engineer Newburg Water Works since Jan. 1892.

Garrison, Peter E., *Master Mechanic West Shore Rd. Office East Buffalo, N. Y.*

Born Oct. 26, 1845, at Paterson, N. J. Entered railway service 1868, since which he has been consecutively 1868 to 1880, machinist New York Lake Erie & Western Rd, at Port Jervis shops; 1880 to 1883, general foreman Greenwood Lake Rd, at Pompton Junction, N. J.; 1883 to 1885, general foreman Chicago & Atlantic Rd, at Huntington, Ind.; 1885 to 1891, general foreman West Shore Rd, at Frankfort shops; 1891 to date, master mechanic western division same road.

Garstang, William, *Superintendent Motive Power Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.*

Born Feb. 28, 1851, in England, being the son of Robert and Ellen Garstang. He was educated in the public schools. Entered railway service 1863, since which he has been consecutively machinist apprentice Cleveland & Erie Ry (now the Lake Shore & Michigan Southern Ry), at Cleveland, O., 6 years; 11 years as machinist and general foreman Atlantic & Great Western Ry, and New York Pennsylvania & Ohio Rd; 3 years general foreman Cleveland & Pittsburgh division Pennsylvania Co.; 5 years master mechanic C. C. & I. Rd, (now the Cleveland Cincinnati Chicago & St. Louis Ry); 1888 to April, 1893, superintendent motive power Chesapeake & Ohio Ry; April 1, 1893 to date, superintendent of motive power Cleveland Cincinnati Chicago & St. Louis Ry. Mr. Garstang was married 1873, at Kent, O., to Miss Mary L. Zerbee.

Garvey, Benjamin St. John, *Auditor Iron Ry, and Chief Clerk Dayton Fort Wayne & Chicago Ry, and Cincinnati Hamilton & Dayton Rd. Office Iron-ton, O.*

Born Oct. 23, 1863, at New York, N. Y., being the son of B. and Helen A. Garvey. He was educated in the public schools of New York. Entered railway service 1882, since which he has been consecutively 1882 to Jan. 1883, freight clerk Toledo Cincinnati & St. Louis Rd; Jan. 1883 to July 1884, division superintendent's clerk same road; July 1884 to date, auditor Iron Ry, and chief clerk Dayton Fort Wayne & Chicago Ry, and Cincinnati Hamilton & Dayton Rd. Mr. Garvey was married June 3, 1891, at Iron-ton, O., to Miss Mary E. Blocksom.

Gaskell, Joseph, *Secretary and Treasurer Minneapolis & St. Louis Rd. Office Minneapolis, Minn.*

Born Sept. 23, 1838, at Manchester, England. Entered railway service Nov. 1869, since which he has been consecutively Nov. 1869 to July 1872, pay master Rockford Rock Island & St. Louis Ry; July 1872 to Dec. 1874, transfer agent same railway Frankfort, Germany; Jan. 1875 to May 1877, assistant general freight agent Peoria & Rock Island Ry; May 1877 to Oct. 1882, treasurer Rock Island & Peoria Ry Co; since Oct. 1882, secretary and treasurer Minneapolis & St. Louis Ry.

Gault, Frank Moore, General Manager
Omaha & St. Louis Rd. Office
Council Bluffs, Ia.

Born July 14, 1848, at Bow, N. H., being the son of Daniel K. and Elizabeth A. Gault. He was educated at the Pembroke Academy. Entered railway service 1868 as baggage master Chicago & Northwestern Ry at Rockford, Ill., since which he has been consecutively clerk and cashier same road at Rockford, Ill. agent Wabash Rd at Council Bluffs, Ia.; general agent same road at Omaha and Council Bluffs; June 1888 to date, general manager Omaha & St. Louis Ry.

Gault, John C., Ex-General Manager
Cincinnati New Orleans & Texas
Pacific Associated Roads. Address
Chicago, Ill.

Born May 20, 1829, at Hookset, N. H. Entered railway service Jan. 1, 1850, since which he has been consecutively, Jan. 1, 1850 to May 1, 1850, helper and clerk in freight depot; May 1, 1850 to April 19, 1852, station agent; April 19, 1852 to 1857, chief clerk freight department Vermont Central Rd; 1857 to Aug. 13, 1859, master transportation same road in charge freight business and movement of trains; Aug. 13, 1859 to 1864, general freight agent Galena & Chicago Union Rd; 1864 to 1869, superintendent Galena division Chicago & Northwestern Ry; 1870 to April 1, 1872, general superintendent same road; April 1, 1872 to Oct. 1879, assistant general manager Chicago Milwaukee & St. Paul Ry; Oct. 1879 to July 1883, general manager Wabash Ry; 1883 to 1885, arbitrator in special cases for Trunk Lines and others; July 1885 to Feb. 1, 1890, general manager Cincinnati New Orleans & Texas Pacific Ry Associated roads.

Gavett, William Amburn, Ex-General
Agent Detroit Lansing & Northern
Rd, and Chicago & West Michigan
Ry. Office Detroit, Mich.

Born Feb. 19, 1844, at Adrian, Mich. Entered railway service 1864, since which he has been consecutively, 1864 to Jan. 1866, United States military railway service Nashville, Tenn., successively as check clerk, bill clerk and in charge freight business for the United States on Tennessee & Alabama Rd; spring of 1880 to July 1882, general freight and passenger agent Texas & St. Louis Ry; July 1882 to Dec. 1884, as United States Treasury agent in charge international traffic at Detroit and Port Huron over Michigan Central and Grand Trunk Rys, and the 11th special agency district, embracing Michigan and Northern Ohio; Dec. 1884 to July 1, 1886, assistant general freight and passenger agent Chicago & West Michigan Ry; July 1, 1886 to 1889, assistant general passenger agent in charge general passenger department same road; 1889 to 1890, acting general passenger agent same road and Detroit Lansing & Northern Rd; 1890 to March 1893 general agent same roads.

Gay, F. C., Assistant General Freight
Agent Atchison Topeka & Santa Fe
Rd. Office Topeka, Kan.

Prior to April 1, 1889, was assistant general freight agent Atchison Topeka & Santa Fe Rd, at Kansas City, Mo.; April 1, 1889 to Oct. 1, 1889, general freight agent Chicago Santa Fe & California Ry; Oct. 1889 to date, assistant general freight agent Atchison Topeka & Santa Fe Rd.

Gays, Henry W., General Manager St.
Louis Merchants Bridge & Terminal
Ry. Office St. Louis, Mo.

Born March 21, 1848, at Brant, Erie Co., N. Y. Entered railway service Jan. 1, 1861, since which he has been consecutively, Jan. 1, 1861 to Dec. 31, 1862, messenger, and Jan. 1, 1863 to March 31, 1864, telegraph operator Erie Ry, Dunkirk, N. Y.; April 1, 1864 to March 18, 1867, assistant cashier, and Oct. 1, 1867 to July 31, 1869, cashier Buffalo & Erie Ry, same place; Aug. 1, 1869 to June 30, 1874, cashier, and July 1, 1874 to May 30, 1877, general agent Louisville & Cincinnati Mail Line steamers; June 1, 1877 to March 31, 1879, general agent, and April 1, 1879 to April 30, 1885, assistant general freight agent Cleveland Columbus Cincinnati & Indianapolis Ry, and Jan. 1, 1881 to April 30, 1885, also general freight agent Indianapolis & St. Louis Ry; July 1, to Oct. 31, 1885, in charge traffic; Nov. 1, 1885 to May 30, 1886, superintendent; June 1, 1886 to Nov. 30, 1889, manager Wiggins Ferry Co., and East St. Louis Connecting Ry, and operated lines at St. Louis; Dec. 1, 1889 to date, general manager St. Louis Merchants Bridge & Terminal Ry.

Gazzam, Joseph M., President Wilkes-
barre & Western Ry, and Director
Beech Creek Rd. Office Philadelphia,
Pa.

Born Dec. 2, 1842, at Pittsburgh, Pa. Has been president Wilkesbarre & Western Ry since 1890; president Chautauqua Lake Ry 1888 to 1889, and director Beech Creek Rd since its organization; was also acting chairman executive committee during construction Beech Creek Rd.

Geary, J. W., Road Master Kansas City
Osceola & Southern Ry. Office
Clinton, Mo.

Born May 9, 1860, at St. Charles, Mo. Entered railway service 1876, since which he has been consecutively 1876 to Nov. 1887, apprentice in tin shop, laborer, foreman of gang, conductor and assistant roadmaster Hannibal & St. Joseph Rd; Nov. 1887 to July 1888, conductor Atchison Topeka & Santa Fe Rd; July 1888 to 1890, road master same road; 1890 to date, road master in charge track, bridges and buildings Kansas City Osceola & Southern Ry.

Geary, William M., Superintendent Phil-
adelphia Newton & New York Rd.
Office Philadelphia, Pa.

Born June 14, 1845, in Montgomery Co., Pa. Entered railway service Oct. 1863, since which he has been consecutively Oct. 1863 to Nov. 25, 1879, on North Pennsylvania Rd; Oct. 1863 to March 1866, yard brakeman, April to June 1866, freight brakeman, June 1866 to June 1875, freight train conductor, June 1875 to June 1876, passenger conductor, June 1876 to June 1878, depot master, June 1, 1878 to Nov. 25, 1879, master transportation, Nov. 1879 to date, superintendent Philadelphia Newton & New York Rd.

Geddes, James K., General Manager and
Chief Engineer Bellaire Zanesville &
Cincinnati Ry. Office Zanesville Ohio.

Born Sept. 7, 1856. Entered railway service 1881 as leveler on location Texas & St. Louis Ry, since which he has been consecutively to July 1891, on various railways as assistant, resident and chief engineer, and July 1891 to date, general manager and chief engineer Bellaire Zanesville & Cincinnati Ry.

Geddes, Theron, Auditor Rio Grande
Western Ry. Office Salt Lake City,
Utah.

Born Nov. 10, 1843, at Lewisburg, Pa. Entered railway service Jan. 1882, since which he has been consecutively to April 1882, statement clerk in auditor's office Denver & Rio Grande Rd; April 1882 to July 1883, voucher abstract clerk same office; May 1884 to Oct. 1884, clerk in voucher department Denver & Rio Grande Rd; Oct. 1884 to Aug. 1886, chief clerk in auditor's office Denver & Rio Grande Western Rd; Aug. 1886 to date, auditor same road, which was reorganized in 1889 as the Rio Grande Western.

Geddis, James, *Superintendent Nashville Division Louisville & Nashville Rd. Office Nashville, Tenn.*

Born Jan. 16, 1828, Portsoy, Banffshire, Scotland. Entered railway service April 1846, since which he has been consecutively, April 1846 to 1850, civil engineering department Great Western (England) Ry; Sept. 2, 1851 to 1858, civil engineer Louisville & Nashville Rd, location and construction; 1858 to 1872, station, Bowling Green, Ky; 1872 to date, superintendent Nashville division Louisville & Nashville Rd.

Geer, Oliver, J., *General Agent Pennsylvania Rd. Office New York, N. Y.*

Born Jan. 23, 1834, at Norwich, Conn. Entered railway service 1856, since which he has been consecutively, 1856 to 1862, receiving clerk freight department Camden & Amboy Rd at New York, N. Y.; 1862 to 1864 general clerk same road, New York; 1864 to 1865, general clerk Union Line (P. Rd) New York; 1865 to 1869, superintendent piers Union Line same city; 1869 to 1882, agent Pennsylvania Rd through freight lines, and 1879 to 1882, also general agent Pennsylvania Co. Union Line Bureau, New York; 1882 to date, general agent Pennsylvania Rd.

Geiger, Edward Augustus, *Secretary and General Passenger Agent Brockville Westport & Sault Ste. Marie Ry. Office Brockville, Ont.*

Born April 10, 1863, at Newark, N. J., being the son of Henry J. and Louise Geiger. Entered railway service 1881 as operator Grand Trunk Ry, since which he has been consecutively Oct. 1882 to Sept. 1883, agent; July 1884 to Oct. 1888, principal of the Hamilton business college; Oct. 1888 to Dec. 1888, private secretary to manager Brockville Westport & Sault Ste. Marie Ry; Dec. 1888 to Dec. 1889, auditor; Dec. 1889 to Jan. 1893, auditor and secretary; Jan. 1893 to date, secretary and general passenger agent same road.

Geiger, Robert Wason, *Division Freight Agent Pennsylvania Lines west of Pittsburgh. Office Louisville, Ky.*

Born May 8, 1840, at Marion, Ohio. Entered railway service April 1857, since which he has been consecutively, April 1857 to 1872, on Bellefontaine Rd; April 1857 to July 1860, telegraph operator and ticket and freight clerk, Marion, Ohio; July to Sept. 1860, clerk to general superintendent; Sept. 1860 to July 1, 1866, bill clerk and cashier Indianapolis; July 1, 1866 to March 1872, freight agent Indianapolis; March 1, 1872 to March 1, 1873, general agent Indianapolis Cincinnati & Latayette Rd, Indianapolis; March 1, 1873 to Jan. 1, 1874, manager Continental Line; Jan. 1, 1874 to Aug. 1, 1875, freight agent Cleveland Columbus Cincinnati & Indianapolis and Indianapolis & St. Louis Rys, Indianapolis; Aug. 1, 1875 appointed general freight agent Jefferson & Indianapolis Rd, held that position until the road was consolidated with other lines of the Pennsylvania System under the

name of the Pittsburgh Cincinnati Chicago & St. Louis Ry, since which he has been division freight agent at Louisville, Ky.

Gemmell, John B., *Superintendent Stewartstown Rd. Office Stewartstown, Pa.*

Born Jan. 19, 1838, in York Co., Pa. Entered railway service Aug. 3, 1885, since which he has been consecutively, Aug. 3, 1885 to Sept. 3, 1885, conductor; Sept. 3, 1885 to Jan. 1, 1866, express messenger and transportation agent; Jan. to Feb. 1, 1866, secretary, and since Feb. 1, 1886, superintendent and secretary Stewartstown Rd.

Gephart, John W., *Manager and General Superintendent Nittany Valley Rd. Office Bellefonte, Pa.*

Born May 25, 1853, in Centre Co., Pa. He graduated at Princeton College, June 1874. Entered railway service May 1, 1891 as manager and general superintendent Nittany Valley Rd, which position he now holds. Mr. Gephart was married Oct. 1879, at Bellefonte, Pa.

Gerry, John T., *Superintendent and General Freight and Passenger Agent Burlington & Northwestern and Burlington & Western Rys. Office Burlington, Ia.*

Born Oct. 23, 1843, at Hillsboro, N. H., being the son of John and Lucy Anne Gerry. He was educated at Dartmouth College, scientific department, graduating with the class of 1865. Entered railway service 1865 as sand examiner Burlington & Missouri River Rd, since which he has been consecutively June 1866 to June 1867, in engineering department same road; June 1867 to Oct. 1869, division engineer B. C. R. & N. Rd; Oct. 1869 to June 1870, assistant engineer Burlington and South-eastern Ry; Aug. 1870 to Oct. 1872, assistant engineer Oregon & California Rd; June 1876 to Nov. 1883, assistant civil engineer, station agent and superintendent Burlington & Northwestern Ry; Nov. 1883 to June 1884, superintendent Texas & St. Louis Rd in Texas; Aug. 1885 to Feb. 1887, assistant civil engineer and station agent Chicago Burlington & Northern Rd; Feb. 1887 to date, superintendent and general freight and passenger agent Burlington & Northwestern Ry and Burlington & Western Rd. Mr. Gerry was married March 21, 1867, at Chicago, Ill., to Miss Alma E. Colby.

Gest, Erasmus, *General Manager Nevada-California-Oregon Ry. Office Reno, Nev.*

Born April 12, 1820, at Cincinnati, O. Entered railway service Nov. 1847 as chief engineer Little Miami Rd during which time he laid the first Long T. rails used west of the Alleghenies, and also located and constructed Green county section of Columbus & Xenia Rd; Jan. 1850, undertook the resuscitation Cincinnati & St. Louis Ry enterprise and afterwards became chief engineer same road; subsequently became chief engineer Cincinnati & Dayton Shortline (tunnel road, proposed rival to Cincinnati Hamilton & Dayton and Little Miami Rds.) Cincinnati & Fort Wayne and Fourmile Valley Rd, Cincinnati Lebanon & Xenia, Cleveland & Cincinnati Short Line, Louisville & Cincinnati Short Line, Fort Wayne Lacon & Platt Valley Rds; July 24, 1856 to March 3, 1857, president Cincinnati Wilmington & Zanesville Rd; March 3, 1857 to April 1859, receiver same road; Oct. 17, 1863, president Cincinnati & Zanesville Rd (a re-organization of Cincinnati Wilmington & Zanesville Rd) afterwards appointed receiver, in which capacity he continued

until Nov. 1869, when the property passed into control of Pennsylvania Rd; May 1887 to date, general manager Nevada-California-Oregon Ry at Reno, Nev.

Getsen-Danner, Oscar G., *Assistant General Counsel Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Born Nov. 5, 1841, at Cumberland, Md. Entered railway service 1874, since which he has been 1874 to May 5, 1880, attorney Lake Shore & Michigan Southern Ry at Cleveland, O.; May 5, 1880 to date, assistant general counsel same road.

Gibbons, Joseph C., *District Superintendent Pullman Palace Car Co. Office Jersey City, N. J.*

Born Nov. 3, 1856, at Philadelphia, Pa. Entered service Pullman Co., Nov. 1877, since which he has been consecutively, Nov. 1877 to Nov. 1878, storekeeper Philadelphia district; ticket agent same company Nov. 1879 to May 1881; property clerk May 1881 to May 1885; assistant to district superintendent May 1885 to May 1886; assistant superintendent Cincinnati, Ohio; May 1886 to date, successively assistant superintendent at Cincinnati, Ohio, district superintendent at Jersey City, N. J.

Gibbs, Charles Churchill, *Land Commissioner Southern Pacific Co. Atlantic System. Office Houston, Texas.*

Born June 6, 1842, in Elbert Co., Ga. Entered transportation service April 1869, since which he has been consecutively 1869 to 1872, with Houston Direct Navigation Co; 1872 to 1876, contracting freight agent Galveston Houston & Henderson and Galveston Harrisburg & San Antonio Rds; Oct. 1876 to Jan. 1889 general freight agent and is now land commissioner Southern Pacific Co. (Atlantic System.)

Gibbs, Charles W., *Chief Engineer Rio Grande Southern Rd. Office Ridgway, Colo.*

Born June 19, 1859, at Glenburn, Me., being the son of Wingate E. and Martha C. Gibbs. He was educated at the Maine State College of Agriculture and Mechanical Arts, graduating in 1879. Entered railway service 1881 as tapeman Chicago Burlington & Quincy Rd, since which he has been consecutively Sept. 1881 to Sept. 1883, locating and assistant engineer Mexican National Ry; March 1884 to Nov. 1884, transitman Wisconsin Minnesota & Pacific Ry; March 1885 to July 1886, assistant engineer and draftsman Union Pacific Ry; July 1886 to Sept. 1887, resident and locating engineer Colorado Midland Rd; May 1888 to Dec. 1889, chief engineer Silverton Rd; Dec. 1889 to date, chief engineer Rio Grande Southern Rd. Mr. Gibbs was married Sept. 25, 1889, at Colorado Springs, Colo., to Miss Addie Hamman.

Gibbs, George, *Mechanical Engineer Chicago Milwaukee & St. Paul Ry. and Milwaukee & Northern Rd. Office Milwaukee, Wis.*

Born April 19, 1861, at Chicago, Ill. He is a graduate of the Stevens Institute of Technology at Hoboken, N. J. Entered railway service 1885, since which he has been 1885 to 1887, engineer of tests Chicago Milwaukee & St. Paul Ry; 1887 to date, mechanical engineer same road and Milwaukee & Northern Rd, having general oversight of all designing and shop and signal work for said roads.

Gibbs, Royal L., *Auditor Freight Receipts Great Northern Railway Line. Office St. Paul, Minn.*

Born at Pittsfield, Vt. Entered railway service 1867, since which he has been consecutively clerk, 6 years traveling auditor, 5 years division storekeeper, and 4 years chief clerk disbursements Chicago & Northwestern Ry, 1 year chief clerk freight receipts division Great Northern Ry; Aug. 3, 1889 to date, auditor freight receipts same road.

Gibson, Edmond H., *Secretary Green-
wich & Johnsonville Ry. Office Green-
wich, N. Y.*

Born Oct. 5, 1840, at Poultney, Rutland Co., Vt. Entered railway service 1879 as secretary Greenwich & Johnsonville Ry, which position he now holds.

Gibson, Horace Newton, *Commercial Agent Mexican International Rd and Southern Pacific Co. Office City of Mexico, Mex.*

Born July 13, 1858, at Greenfield, O. Entered railway service 1881, since which he has been consecutively operator Marietta & Cincinnati Ry; telegraph operator, station agent, traveling auditor, chief clerk in general freight office, and at present commercial agent Mexican International Rd; is also commercial agent Southern Pacific Co.

Gibson, J. F., *Superintendent Northern Division Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Has held present position since Aug. 1891; previous to that date was assistant superintendent Iowa and Dakota division same road at Mason City, Iowa.

Gibson, William, *Superintendent Cincinnati Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, O.*

Previous to April 1889, was chief clerk to general superintendent Columbus Hocking Valley & Toledo Ry; April 1889 to Feb. 1892, chief clerk to general manager Cleveland Cincinnati Chicago & St. Louis Ry; Feb. 1892 to date, superintendent Cincinnati division same road.

Giddings, Samuel B., *Traveling Freight Agent Lake Shore & Michigan Southern Ry. Office Chicago, Ill.*

Born Feb. 19, 1859, at Neenah, Wis. Entered railway service 1873, since which he has been consecutively 1873 to 1875, clerk Lake Shore & Michigan Southern Ry; 1875 to 1880, locomotive fireman same road; 1880 and part of 1881, in general freight office Chicago Burlington & Quincy Rd; 1881 to Nov. 1890, in various clerical positions with Lake Shore & Michigan Southern Ry; Nov. 1890 to date, traveling freight agent same road.

Gilbert, F. W., *Superintendent Idaho Division Northern Pacific Rd. Office Sprague, Wash.*

Prior to Oct. 1888 was superintendent Rocky Mountain division Northern Pacific Rd; Oct. 1888 to Feb. 1890 superintendent Coeur d'Alene division; Feb. 1890 to date, superintendent Idaho division same road.

Gilbert, John B., *Master Machinery Delaware River Rd. Office Penn's Grove, N. J.*

Born June 21, 1864, at Thorndale, Chester Co., Pa., being the son of David J. and Mary Gilbert. He was educated in the Coatesville public school. Entered railway service 1881 as apprentice machinist Wilmington & Northern Rd, since which he has been 4 years as machinist same road, and is at present master machinery Delaware River Rd. Mr. Gilbert was married Nov. 26, 1884, at Coatesville, Pa.

Gilbert, Samuel A., *General Counsel for Receivers Choctaw Coal & Railway Co. Office South McAlester, I. T.*

Born May 19, 1836, at Joliet, Ill. Entered railway service 1888, since which he has been 1888 to 1889, general attorney Choctaw Coal & Railway Co.; 1889 general counsel, and afterwards general counsel for receivers same road.

Gilchrist, Edward M., *Resident Engineer in charge Construction St. Louis Extension Burlington Route in Charles County, Mo. Office Keokuk, Ia.*

Born Jan. 18, 1846, at Westminster, Vt., being the son of Charles G. and Minerva Gilchrist. He was educated in the common schools. Entered railway service 1869 as axman and rodman Carthage & Burlington Rd, since which he has been consecutively leveler and transitman Quincy & Warsaw Rd, Toledo Peoria & Western Rd; Chicago Burlington & Quincy Rd and Ft. Madison & Northwestern Rd; locating engineer Burlington & Southwestern Rd, Humeston & Shenandoah Rd and Chicago Burlington & Kansas City Rd; June 1, 1883 to March 1, 1892, chief engineer St. Louis Keokuk & Northwestern Rd; March 1, 1892 to date, resident engineer in charge of construction St. Louis extension Burlington Route in Charles County, Mo. Mr. Gilchrist was married Dec. 25, 1866, in Hancock Co., Ill., to Miss Mary Botts. Second marriage Sept. 26, 1883, at Keokuk, Ia., to Miss Lucretia Alton.

Gildersleeve, Charles Fuller, *President Kingston & Pembroke Ry. Office Kingston, Ont.*

Born Oct. 17, 1833, at Kingston, Ont. Entered railway service 1872 as president Kingston & Pembroke Ry, which position he now holds.

Gilfillan, George Currier, *General Freight and Passenger Agent Duluth Missabe & Northern Ry. Office Duluth, Minn.*

Born Nov. 22, 1853, at Danville, Vt., being the son of William and Alma Currier Gilfillan. He was educated in the common schools. Entered railway service June 1876, since which he has been consecutively June 1876 to Feb. 1877, chairman engineer corps Portland & Ogdensburg Rd Vermont division; Feb. 1877 to Nov. 1878, out of service; Nov. 1878 to May 1879, in road department Portland & Ogdensburg Rd; June 1879 to May 1881, clerk general ticket office Central Iowa Ry at Marshalltown, Ia.; Nov. 1881 to June 1882, clerk ticket audit department Chicago Rock Island & Pacific Ry at Chicago, Ill.; June 1882 to March 1883, cashier general ticket office Chicago & Alton Rd, at Chicago; March 1883 to Dec. 1884, assistant general passenger and ticket agent Central Iowa Ry at Marshalltown, Ia.; Dec. 1884 to Feb. 1885, assistant ticket agent Chicago St. Paul Minneapolis & Omaha Ry at Minneapolis, Minn.; Feb. 1885 to April 1886, superintendent's clerk same road in Union depot, Minneapolis; April 1885 to Oct. 1888, chief clerk general passenger office Burlington Cedar Rapids & Northern Rd at Cedar

Rapids, Ia.; Oct. 1888 to Feb. 1890, special passenger agent St. Paul & Duluth Rd at St. Paul, Minn.; Feb. 1890 to July 1, 1892, assistant general passenger agent same road; Oct. 1, 1892 to March 1, 1893, agent Phillips California Excursions; March 8, 1893 to date, general freight and passenger agent Duluth Missabe & Northern Ry. Mr. Gilfillan was married Aug. 30, 1880, at Romes, Mich., to Miss Carrie Coe.

Gill, Clayton E., *Chairman Official Classification Committee. Office 143 Liberty St., New York, N. Y.*

Born March 14, 1850, at Warsaw, N. Y. Entered railway service Oct. 1868, since which he has been consecutively Oct. 1868 to March 1, 1869, clerk local freight office Erie Rd, Warsaw, N. Y.; March 1, 1869 to Jan. 30, 1870, clerk local freight office Toledo Peoria & Warsaw Rd, El Paso, Ill.; Jan. 30 to May 1, 1870, assistant agent same road, Burlington, Iowa, and agent El Paso, Ill.; 1870 to 1873, cashier and assistant agent Michigan Central and Chicago & West Michigan Rds at Grand Rapids, Mich.; 1873 to Jan. 1, 1884, chief clerk general freight office Grand Rapids & Indiana Rd; Jan. 1, 1884 to April 1, 1889 general freight agent Grand Rapids & Indiana Rd; April 1, 1889 to date, chairman Official Classification Committee.

Gill, James M., *Superintendent Huntington Division Chesapeake & Ohio Ry. Office Huntington, W. Va.*

Born Sept. 4, 1852, in Salem Co., N. J. Entered railway service 1869, since which he has been consecutively 1869 to 1873, in train service Columbus Chicago & Indianapolis Central Ry, (now a part of the Pittsburgh Cincinnati Chicago & St. Louis, Ry); 1873 to 1884, consultant and train master Wabash Rd; 1884 to 1888, train master and superintendent Cairo Vincennes & Chicago line; 1888 to date, assistant superintendent and at present superintendent Huntington division Chesapeake & Ohio Ry.

Gilleas, M., *Assistant General Superintendent Yazoo & Mississippi Valley Rd and Illinois Central Rd. Office Memphis, Tenn.*

Born Oct. 20, 1844, near Dublin, Ireland. Entered railway service 1859, since which he has been consecutively to date, in service of Illinois Central Rd; 3 years porter in superintendent's office; 2 years clerk in freight office; 4 years in division engineer's office, all at Amboy, Ill.; May 1, 1868 to May 1, 1877, division engineer's office at Dubuque, Ia.; May 1, 1877 to April 6, 1883, road master Iowa division; April 6, 1883 to Oct. 1, 1883, acting division superintendent; Oct. 1883 to Oct. 1, 1887, division superintendent; Oct. 1887 to Jan. 1, 1891, superintendent Iowa lines; Jan. 1, 1891 to Sept. 1892, superintendent Western lines, including all lines west of Chicago; Sept. 1892 to Jan. 1, 1893, general superintendent Yazoo & Mississippi Valley Rd, which was consolidated with the Louisville New Orleans & Texas and Yazoo & Mississippi Valley Rds, both controlled by the Illinois Central; Jan. 1, 1893 to date, assistant general superintendent same road and Illinois Central Rd, with jurisdiction over all lines south of Ohio river.

Gillespie, Joseph Anderson, *Chief Engineer Chattanooga & Lookout Mountain Rd. Office Chattanooga, Tenn.*

Born Sept. 5, 1857, at Lookout Mountain, Tenn., being the son of P. P. and J. S. Gillespie. He was educated at the University of Tennessee.

Entered railway service 1876 as assistant engineer on St. Joseph Branch N. C. & St. L. Rd., since which he has been consecutively 6 months with C. S. Ry.; 5 years in government service Cascade Canal, Oregon, and Lake Champlain, Vt.; 3 years with Chattanooga & Lookout Mountain Ry, and Hamilton County engineer on roads, which positions he now holds. Mr. Gillespie was married May 29, 1884, at Knoxville, Tenn., to Miss Maggie B. Mitchell.

Gillett, Francis Morello, President
Stuttgart & Arkansas River Rd and Pine Bluff & Eastern Rd of Ark. Office No. 5 Wall St, New York N. Y.

Born Feb. 14, 1850, at Upper Sandusky, O. Entered railway service 1886 as chief contractor for construction of the Centralia & Chester Rd and is now president Stuttgart & Arkansas River Rd and individual owner and president Pine Bluff & Eastern Rd of Arkansas.

Gillett, W. K., General Auditor Atchison
Topeka & Santa Fe Rd. Office Chicago, Ill.

Born Jan. 1, 1858. Entered railway service Jan. 1873, and from Jan. 1873 to May 1883 was in service Pennsylvania Rd accounting department; May 1883 to Feb. 1885, auditor passenger receipts West Shore Rd; Feb. 1885 to Jan. 1886, chief clerk to general ticket agent Boston & Albany Rd; Jan. 1886 to Feb. 1890, auditor passenger accounts New York Central & Hudson River and West Shore Rds; Feb. 1, 1890 to May 17, 1890, auditor disbursements Atchison Topeka & Santa Fe Rd; May 17, 1890 to March 7, 1893, assistant general auditor same road; March 7, 1893 to date, general auditor same road.

Gillingham, Albert J., Assistant Auditor
Passenger Receipts Pennsylvania Rd. Office Philadelphia, Pa.

Born Aug. 23, 1847, at Philadelphia, Pa. Entered railway service 1869, since which he has been consecutively 1869 to 1872, clerk under general passenger agent; 1872 to 1880, special agent; 1880 to date, assistant auditor passenger receipts; entire service with the Pennsylvania Rd.

Gilluly, Joseph W., Treasurer and Assistant Secretary Denver & Rio Grande Rd and Treasurer Rio Grande Junction and Rio Grande Southern Rys. Office Denver, Colo.

Born Feb. 13, 1851, at Shrewsbury, N. J. Entered railway service Aug. 1872, since which he has been consecutively Aug. 1872 to Aug. 1878, clerk auditor's office; Aug. 1878 to June 1879, chief clerk treasurer's office; June 1879 to Nov. 1880, auditor; Nov. 1880 to July 1886, cashier; since July 1886, treasurer Denver & Rio Grande Rd; is also assistant secretary same road and treasurer Rio Grande Junction and Rio Grande Southern Rys.

Gilmore, Charles N., Superintendent Des Moines Valley Division Chicago Rock Island & Pacific Ry. Office Des Moines, Ia.

Born Oct. 21, 1835, at Stafford, Conn. Entered railway service 1853 as locomotive fireman Bellefontaine Rd, since which he has been consecutively 10 years locomotive engineer Illinois Central Rd; 10 years conductor same road; 1873 to 1887 Superintendent Des Moines & Fort Dodge Rd; 1887 to date, superintendent Des Moines Valley division Chicago Rock Island & Pacific Ry.

Gilmore, P. S., Northern Passenger Agent East Tennessee Virginia & Georgia Ry. Office New York, N. Y.
Nov. 1, 1887, to Jan. 15, 1891, general northern passenger agent East Tennessee Virginia & Georgia Ry; Feb. 1891 to July 1892, general traveling agent same road at Knoxville, Tenn.; July 1892 to Dec. 1892, general western agent same road at Little Rock, Ark.; Dec. 1892 to date, northern passenger agent same road at New York.

Gilmore, Walter L., Master Mechanic Michigan Southern Division Lake Shore & Michigan Southern Ry. Office Elkhart, Ind.

Born April 14, 1848, at Boston, Mass. Entered railway service April 1, 1864 as apprentice in machine shops Concord Rd, at Concord, N. H., since which he has been consecutively April 17, 1871 to April 1, 1875, machinist locomotive shops Lake Shore & Michigan Southern Ry at Elkhart, Ind.; April 1, 1875 to April 1, 1881, foreman locomotive shops same road; April 1, 1881 to Jan. 1, 1884, master mechanic Columbus & Cincinnati divisions Cleveland Columbus Cincinnati & Indianapolis Rd at Cleveland, O.; Jan. 1, 1884 to date, master mechanic Michigan Southern division Lake Shore & Michigan Southern Ry.

Gilmore, William, Auditor Erie & Wyoming Valley Rd. Office Dunmore, Pa.

Born Oct. 10, 1822, in Ireland, being the son of Mary and John Gilmore. He was educated in the common schools. Entered railway service 1848 with the Delaware & Hudson Rd; 1864 with Pennsylvania Central Rd; 1885 to date, auditor Erie & Wyoming Valley Rd. Mr. Gilmore was married April 15, 1858, at Honesdale, Ia., to Miss H. J. Hamlin.

Gilpin, H. E., Superintendent Western Division New York Lake Erie & Western Rd. Office Hornellsville, N. Y.

Entered railway service in 1880 as rodman Philadelphia & Reading Rd, and was engaged on surveys and construction work on that road until 1887; in 1887 was appointed assistant engineer Buffalo division New York Lake Erie & Western Rd, and the latter part of that year was appointed roadmaster western division same road; Jan. 1, 1892 to Nov. 1892 superintendent Tioga division same road at Elmira, N. Y.; Nov. 1892 to date, superintendent western division same road.

Gimperling, J. E., Superintendent Cincinnati Dayton & Ironton and Cincinnati Dayton & Chicago Rds. Office Dayton, Ohio.

Has held present position since May 1891; was formerly general superintendent Dayton & Ironton and superintendent Dayton & Toledo Rds.

Ginn, Charles H., Foreman Locomotive Repairs Connecticut River Rd. Office Springfield, Mass.

Born June 26, 1839, at Pittsfield, Mass. Entered railway service 1856, since which he has been consecutively 1856 to 1856, machinist Western Rd; 1858 to 1863, worked in the U. S. Armory at Springfield, Mass; 1863 to Sept. 1865, in the civil war; 1865 to June 1872, machinist Connecticut River Rd; June 1872 to date, foreman locomotive repairs same road.

Givler, A. Curtin, *Superintendent Hunter's Run & State Belt Rd. Office Pine Grove Furnace, Pa.*

Born Nov. 26, 1862, at South Mountain, Pa. Entered railway service 1883, since which he has been consecutively 1883 to Oct. 1, 1885, station agent Gettysburg & Harrisburgh Rd; Oct. 1, 1885 to Dec. 1, 1886, clerk auditor's office same road; Dec. 1, 1886, to May 10, 1891, bookkeeper same road; May 10, 1891 to date, superintendent Hunter's Run & State Belt Rd.

Glaser, John, *Master Mechanic Cleveland & Marietta Rd. Office Cambridge, O.*

Born Nov. 6, 1856, at Norwalk, O. Entered railway service Jan. 1, 1871, since which he has been consecutively Jan. 1, 1871 to Jan. 1872, boiler maker's apprentice Lake Shore & Michigan Southern Ry; Jan. 1, 1872 to Aug. 8, 1879, machinist same road; 1879 to 1881, general foreman Toledo Delphos & Burlington Rd; 1881 to 1883, with Canada Southern Ry; 1883 to 1887, general foreman Cleveland & Marietta Rd; 1887 to 1889, with Toledo Ann Arbor & North Michigan Rd; 1889 to Jan. 1, 1891, with Pittsburgh Chartiers & Voughioheny Ry; Jan. 10, 1891 to date, master mechanic Cleveland & Marietta Rd.

Glasier, Thomas William, *Master Mechanic Mexican Central Ry. Office Silas Guanajuato, Mex.*

Born March 25, 1844, at Bath, Somersetshire, England. Served apprenticeship to machinist trade in England; came to United States 1865 and worked in different parts of the country as machinist until 1883, ten years of this time with Louisville & Nashville Rd at Memphis, Tenn.; Oct. 1, 1883 to April 1, 1888, foreman Mexican Central Ry; April 1, 1888 to date, master mechanic same road.

Gleason, Daniel A., *Treasurer Fitchburg Rd. Office 152 Causeway St., Boston, Mass.*

Born May 9, 1836, at Worcester, Mass. He was educated at Harvard College. Entered railway service 1887 as treasurer Fitchburgh Rd, which position he now holds.

Glover, Henry Warburton Bibby, *Division Freight and Passenger Agent Seaboard Air Line. Office Atlanta, Ga.*

Born Nov. 1, 1859, at New York, N. Y. Entered railway service 1875, since which he has been consecutively 1875 to Sept. 1879, clerk, soliciting agent, etc., Carolina Central Dispatch Line; Sept. 20, 1879 to Nov. 20, 1879, clerk general office at Wilmington, N. C., and Nov. 20, 1879 to Jan. 9, 1880, acting agent same line at New York; Jan. 9, 1880, to Sept. 12, 1882, chief clerk general freight and passenger office Carolina Central Rd, Carolina Central Dispatch Line and Seaboard Air Line at Wilmington, N. C.; Sept. 12, 1882 to June 12, 1883, in office of Thebaud Bros. at New York, N. Y.; June 12, 1883 to April 1884, New York City passenger agent Associated Rys of Virginia and the Carolinas; April 1884 to Jan. 1886, freight soliciting agent Atlantic Coast Line, Piedmont Air Line and Seaboard Air Line at New York; Jan. 1886 to Sept. 1889, joint agent Seaboard Air Line, Atlantic Coast Line and Piedmont Air Line (the Associated Rys of Virginia and the Carolinas) at Norfolk, Va.; Sept. 1889, division freight and passenger agent Seaboard Air Line at Greenwood, S.

C., and since that time same position at Abbeville, S. C., Athens, Ga., and now at Atlanta, Ga.

Glover, J. B., *Receiver Marietta & North Georgia Rd. Office Marietta, Ga.*

Appointed to present position Feb. 13, 1891; prior to that date was superintendent same road.

Glynn, John Jr., *Secretary and Resident General Agent New Orleans & North-eastern Rd. Office New Orleans, La.*

Born 1841, Ireland. Entered railway service Dec. 1881, since which he has been Dec. 1881 to date, resident general agent New Orleans & North-eastern Rd, and since Dec. 1884, also secretary same road.

Goddard, James Frederick, *Commissioner Trunk Line Association. Office 134 Liberty St., New York, N. Y.*

Born Jan. 28, 1842, at Brockton, Mass. Entered railway service April 1868, since which he has been consecutively April 1868 to Jan. 1, 1872, clerk general freight office Chicago Burlington & Quincy Rd; Jan. 1, 1872 to Nov. 1874, assistant general freight agent same road; Nov. 1874 to Sept. 1875, general freight agent Hannibal & St. Joseph Rd; Sept. 1875 to July 1878, assistant general freight agent Chicago Burlington & Quincy Rd; July 1878 to Dec. 1882, general freight agent Atchison Topeka & Santa Fe Rd; Dec. 1882 to July 15, 1885, traffic manager; July 15, 1885 to May 1, 1887, assistant general manager; May 1887 to May 10, 1888, general manager, and May 10, 1888 to June 1, 1890 third vice-president same road and manager Chicago Santa Fe & California Ry; June 10, 1890 to Nov. 1, 1890, chairman Western Passenger Association at Chicago; Nov. 1, 1890 to date, commissioner Trunk Line Association at New York.

Goddard, Lester O., *Assistant to First Vice-President and Assistant Secretary Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Oct. 21, 1845, at Palmyra, Wayne Co. N. Y. Entered railway service with the Chicago Burlington & Quincy Rd 1870, since which he has been consecutively 1870 to April 1871, chief clerk to general solicitor; April 1871 to April 1876, chief clerk to president; 1876 to 1886, assistant solicitor; 1886 to date, assistant to first vice-president; 1878 to date, also assistant secretary; entire service with the Chicago Burlington & Quincy Rd.

Godfrey, Samuel Gillespie, *Auditor and Agent Palmetto Rd. Office Cheraw, S. C.*

Born Dec. 28, 1830, at Cheraw, S. C., being the son of Wm. and Elizabeth S. Godfrey. He was educated at the South Carolina College. Entered railway service 1888 as auditor and agent Palmetto Rd, which position he now holds. Mr. Godfrey was married Sept. 15, 1863, at Cheraw, S. C., to Miss Harriet E. Powe.

Golden, T. G., *General Superintendent International & Great Northern Rd. Office Palestine, Texas.*

Has held present position since May 20, 1889; from June 5, 1885 to May 20, 1889, was superintendent transportation same road and was formerly assistant superintendent transportation Missouri Kansas & Texas division Missouri Pacific Ry at Denison, Texas.

Goldman, Joseph, *Vice-President Visalia & Tulare Ry. Office Tulare, Cal.*
Born Dec. 23, 1852, at Buard, Germany. Entered railway service 1887 as vice-president Visalia & Tulare Rd, which position he now holds.

Goll, Nicholas J., *Assistant General Freight Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Aug. 7, 1844, at St. Louis, Mo. Entered railway service Nov. 1861, since which he has been consecutively to spring 1864, way-bill clerk Indianapolis & St. Louis Rd at East St. Louis, Ill.; spring of 1864 to spring of 1865, ticket agent Ohio & Mississippi Ry at St. Louis; May 1865 to 1870, freight agent North Missouri Rd and 1870 to 1873, agent Merchants Dispatch same city; 1873 to 1881, joint agent Indianapolis & St. Louis, Chicago Burlington & Quincy, and St. Louis & Cairo Short Line at East St. Louis, Ill.; May 1881 to March 1884, agent Red Line Transit Co at St. Louis; March 1884 to date, assistant general freight agent Chicago Milwaukee & St. Paul Ry.

Goltra, William Francis, *Assistant to Chief Engineer and Purchasing Agent and Secretary to General Manager Lake Erie & Western Rd. Office Indianapolis, Ind.*

Born Dec. 3, 1861, in Kankakee Co., Ill., being the son of Clarkson K. and Almira E. Goltra. He was educated at the Illinois University, graduating as a civil engineer. Entered railway service 1883 as supply clerk Lake Erie & Western Rd, since which he has been consecutively engineer, draughtsman, chief clerk, and is at present assistant to chief engineer and purchasing agent and secretary to general manager same road. Mr. Goltra was married June 12, 1888, at Bloomington, Ill., to Miss Annie Laura Rust.

Gooch, Charles William, *Bridge Foreman Southern California Ry. Office San Bernardino, Cal.*

Born Feb. 15, 1853, at Oak Dale, Shelby Co., Mo., being the son of James and Louisa Gooch. He was educated in the common schools of Oak Dale, Mo. Entered railway service 1876, since which he has been consecutively bridge carpenter Missouri Iowa & Nebraska Rd; bridge foreman of gaur same road; superintendent bridges and buildings Des Moines & Northwestern Rd and Des Moines & Northern Rd; road master Des Moines & Northern Rd; is at present bridge foreman Southern California Ry. Mr. Gooch was married Nov. 6 1884, at Boonesboro, Ia., to Miss Carrie Hazlett.

Goode, John Vivian, *Superintendent Fort Worth & Denver City Ry. Office Fort Worth, Texas.*

Born Dec. 31, 1863, at Louisa C. H., Va. Entered railway service 1873, since which he has been consecutively 1873 to 1877, messenger boy, and operator at various stations Chesapeake & Ohio Ry; 1877 to 1879, telegraph operator with Western Union and A. & P. Telegraph Companies; 1879 to 1883, train dispatcher Wabash Ry, at Springfield Ill; 1883 to 1884 train dispatcher Northern Pacific Rd; 1884, to 1886, chief train dispatcher Missouri Kansas & Texas Ry; 1886 to 1887, chief train dispatcher Wabash Ry; 1887 to 1889, chief dispatcher and conductor Missouri Pacific Ry; 1889 to date, superintendent Fort Worth & Denver City Ry.

Goodell, George Arthur, *Assistant Superintendent Burlington Cedar Rapids & Northern Ry. Office Estherville, Ia.*

Born Aug. 13, 1855, at Knoxville Ill. Entered railway service July, 1868, since which he has been consecutively to March 1876 in employ of Chicago Burlington & Quincy Rd as messenger boy, telegraph operator, station agent and train dispatcher; July 1876 to Oct. 1877, ticket agent Toledo Peoria & Warsaw Rd at Burlington, Ia.; Oct. 1877 to Feb. 1, 1886, telegraph operator, station agent, train dispatcher, superintendent of telegraph, and Feb. 1, 1886 to date, assistant superintendent Burlington Cedar Rapids & Northern Ry.

Goodman, Samuel, *General Freight Traffic Agent New York Central & Hudson Rd and General Freight Agent Rome Watertown & Ogdensburg and Adirondack & St. Lawrence Rds. Office New York, N. Y.*

Was assistant general freight agent of the New York Central & Hudson River Rd for a number of years prior to Jan. 1, 1893; Jan. 1, 1893 to date general freight traffic agent same road; Jan. 1892 to date, also general freight agent Rome Watertown & Ogdensburg Rd, and Nov. 1892 to date, also general freight agent Adirondack & St. Lawrence Line.

Goodman, Theodore H., *General Passenger and Ticket Agent Southern Pacific Co. (Pacific System and lines in Oregon). Office San Francisco, Cal.*

Born July 12, 1830, Mount Morris, Livingston Co., N. Y. Entered railway service 1850, since which he has been consecutively 1850 to 1857, general freight and ticket agent Lafayette & Indianapolis Rd; 1857 to 1859, general freight and ticket agent Sandusky Mansfield & Newark Rd; 1863 to 1865, general passenger agent Atlantic & Great Western Rd; 1865 to 1867, general passenger agent Atlantic & Mississippi S. S. Co.; 1867 to 1868, general passenger agent Cincinnati Sandusky & Cleveland Rd; 1868 to date, general passenger and ticket agent Southern Pacific Co. (Pacific System); June 11, 1888 to date, also general passenger and ticket agent Oregon & California Ry, comprising the Southern Pacific lines in Oregon.

Goodnow, Charles Allen, *Division Superintendent Chicago Milwaukee & St. Paul Ry. Office Marion, Ia.*

Born Dec. 22, 1853, at Baldwinville, Worcester Co., Mass., being the son of Josiah B. and Abigail R. Goodnow. He was educated in the common schools. Entered railway service 1868 as telegraph operator Vermont & Massachusetts Rd, now Fitchburg Rd (Hoosac Tunnel Route), since which he has been consecutively 1875 to 1879, train dispatcher Troy & Greenfield Ry and Hoosac Tunnel, which road including tunnel was owned by State of Massachusetts, but now a part of Fitchburg Rd; 1879 to 1881, train master of same road; 1881 to 1886, superintendent New Haven & Northampton Ry; 1886 to 1888, superintendent construction Chicago Milwaukee & St. Paul Ry; 1888 to date, division superintendent same road. Mr. Goodnow was married in 1876, at Lewistown, Me., to Miss Josephine A. B. Gleason.

Goodrich, Alonzo C., *General Manager Keokuk & Western Rd. Office Keokuk, Ia.*

Born Sept. 30, 1852, at Pittsfield, Rutland Co., Vt. Entered railway service April 15, 1872, as rodman engineer corps, since which he has been consecutively March 1873 to Aug. 1874, engineer corps Peninsula division Chicago & North-Western Ry.; Aug. 1874 to Feb. 1875, assistant engineer Chicago Dubuque & Minnesota Rd; April 1875 to 1877, assistant engineer Illinois Central Rd (Iowa division); April 1877 to April 1879, assistant road master same road; April 1879 to Oct. 1880, conductor Dubuque & Dakota Rd; Oct. 1880 to Dec. 1886, superintendent Dubuque & Dakota Rd; Dec. 27, 1886 to date, general manager Keokuk & Western Rd.

Goodrich, Edwin, *General Superintendent Lake County (Forest) Ry. Office Branch, Mich.*

Born March 22, 1844, at New York N. Y., being the son of Gustavus A. and Angeline Goodrich. He was educated at the Olean Academy. Entered railway service 1888 as general superintendent Lake Co. Ry, which position he now holds. Mr. Goodrich was married Jan. 24, 1866, at Olean, N. Y., to Miss Deborah C. Rice.

Goodrich, George A., *Secretary and Treasurer Iowa Northern Ry. Office Colfax, Ia.*

Born at Rome, Oneida Co., N. Y. Entered railway service 1871, since which he has been chainman in survey Chicago Omaha and St. Joe Ry; assistant engineer and in charge construction different railroads in Illinois and Iowa; 1881 and 1882 in charge construction Iowa Northern Ry; 1883 to date, secretary and treasurer same road.

Goodrich, James S., *Superintendent Middle Division Wabash Rd. Office Chicago, Ill.*

Born Feb. 18, 1845, at Homer, N. Y. Entered railway service 1871, since which he has been consecutively Dec. 1871 to April 1872, night operator Toledo Wabash & Western Ry, now the Wabash Rd; April 1872 to May 1874, agent and operator; May 1874 to Feb. 1876, train dispatcher; May 1876 to Sept. 1876, conductor; Sept. 1876 to June 1882, train dispatcher; June 1882 to Feb. 1885, chief train dispatcher; Feb. 1885 to Jan. 1887, train master and master transportation; Jan. 1887 to July 1889, superintendent eastern division; July 1889 to date, superintendent middle division; entire service with the Wabash Rd.

Goodspeed, Joseph H., *Treasurer West End Street Ry. Office Boston, Mass.*

Born Jan. 14, 1845, at East Haddam, Conn. Entered railway service July 1870, since which he has been consecutively July 1870 to Aug. 1874, cashier Kansas City St. Joseph & Council Bluffs Rd; Aug. 1874 to Sept. 1876, general auditor Kansas City, St. Joseph & Council Bluffs, Missouri River, Fort Scott, Gulf, Atchison & Nebraska, Leavenworth, Lawrence & Galveston, Chicago & Michigan, Lake Shore and Detroit, Lansing & Northern Rds; Sept. 1876 to 1881, supervisor railroad accounts board of R. R. Commissioners, State of Massachusetts; 1881 to April 1884, auditor Mexican Central Ry, and since April 1884, general auditor; 1881 to May 1882, auditor Atlantic & Pacific Rd; 1881 to Oct. 1882, auditor Sonora Ry; 1881 to 1886, auditor California Southern Rd; Feb. 1884 to Nov. 1887, general auditor Mexican Central Ry; Nov. 1887 to date, treasurer West End Ry of Boston, Mass.

Goodwin, George L., *Assistant Treasurer Atchison Topeka & Santa Fe Rd. Office Boston, Mass.*

Born May 13, 1827, at Charleston, N. H., being the son of Samuel D. and Elizabeth B. Goodwin. He was educated at the Seminary at Claremont, N. H. Entered railway service 1871 as cashier in office Atchison Topeka & Santa Fe Rd at Boston, Mass., and May 1876, was elected assistant treasurer, which position he now holds. Mr. Goodwin was married Dec. 30, 1850, at Stanstead, P. Q., to Miss Julia A. Pierce.

Goodwin, James E., *Assistant to Superintendent Vermont Valley Rd. Office Bellows Falls, Vt.*

Born at Claremont, N. H. Entered railway service 1868, as time keeper and master mechanic's clerk Connecticut River Rd, and was appointed to present position as assistant to superintendent Vermont Valley Rd, Nov. 1, 1883.

Goodwin, John W., *Secretary and Treasurer Little Rock & Memphis Rd. Office Little Rock, Ark.*

Born Aug. 6, 1841, in Nelson Co., Va. Entered railway service 1858, since which he has been consecutively 1858 to 1861, station agent Memphis & Charleston Rd; 1862 to 1864, station agent at Jackson, Miss.; Sept. 1865 to April 1869, chief clerk and paymaster Memphis & Charleston Rd; April 1869 to date, secretary and treasurer Memphis & Little Rock Rd and its successor, the Little Rock & Memphis Rd.

Goodwin, William John, *Master Mechanic and Engineer Natchitoches Rd. Office Natchitoches, La.*

Born Dec. 8, 1862, at New Orleans, La. Entered railway service 1879, since which he has been consecutively in transportation department Louisville & Nashville Rd; engineer Texas & Pacific and Northeastern City and Lake Rds; 1886 to Oct. 1, 1890, engineer N. O. division Texas & Pacific Ry; Oct. 1, 1890 to date, master mechanic and engineer Natchitoches Rd.

Goodyear, Frank H., *President Sinnemahoning Valley Rd. Office Buffalo, N. Y.*

Born March 17, 1849, at Groton, N. Y. Entered railway service 1885 as president Sinnemahoning Valley Rd, which position he now holds.

Gordon, James Taylor, *Superintendent Motive Power and Rolling Stock Concord & Montreal Rd. Office Concord, N. H.*

Born Aug. 4, 1833, at Meredith, N. H. Entered railway service May 1854, since which he has been consecutively to 1856, fireman, and 1856 to 1865, machinist Boston Concord & Montreal Rd; 1865 to date, on Concord Rd; 4 years machinist in shops, 3 years locomotive engineer, 5 years foreman machine shops, 1 year acting master mechanic, 6 months master mechanic; Dec. 1, 1878 to 1889, master mechanic and master car builder; 1889 to date, superintendent motive power and rolling stock Concord & Montreal Rd.

Gordon Livingston R., *General Superintendent Michoacan & Pacific Ry. Office Maravatio, Mex.*

Born June 17, 1860, at Detroit, Mich., being the son of John M. and Julia D. Gordon. He was

educated in the common schools. Entered railway service 1876 as telegraph operator Canada Southern Ry at Grosvenor Junction, since which he has been consecutively 1877 to 1879, agent Detroit Lansing & Northern Rd at various places; 1879 to 1885, served in various capacities with the Texas & Pacific Ry in Texas; 1885 to 1889, with the Mexican Central Rd, Mexican National Rd and Michoacan & Pacific Ry; 1889 to date, general superintendent Michoacan & Pacific Ry.

Gordon, William Gilchrist, *Assistant Auditor Treasury Department Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Nov. 16, 1836, at Taunton, Mass. Entered railway service 1884 as assistant auditor treasury department Chicago Burlington & Quincy Rd, which position he now holds.

Gorham, Alfred, *Land and Tax Agent Fitchburg Rd. Office Boston, Mass.*

Born Jan. 8, 1848, at Barnstable, Mass. Entered railway service April 1, 1870, since which he has been consecutively April 1, 1870 to Jan. 31, 1872, clerk treasurer's office Union Pacific Ry; Feb. 1, 1872 to Nov. 24, 1872, clerk treasurer's office Vermont Central Rd; July 1, 1877 to July 31, 1878, clerk treasurer's office Little Rock & Fort Smith Ry; Aug. 1, 1878 to date of absorption by the Fitchburg Rd of the Boston Hoosac Tunnel & Western Ry, 2 years 7 months cashier and book-keeper, 2 years cashier and paymaster, 3 years auditor, assistant treasurer and paymaster; since that time land and tax agent Fitchburg Rd; Oct. 1, 1881 to Dec. 31, 1882, also paymaster Continental Construction and Improvement Co.

Gorham, Charles D., *Superintendent Western Division New York Chicago & St. Louis Rd. Office Fort Wayne, Ind.*

Born June 16, 1847, at Cleveland, Ohio. Entered railway service July 1, 1862, since which he has been consecutively to May 1, 1864, ticket agent and telegraph operator Cleveland & Pittsburgh Rd at Wellsville, Ohio; Aug. 1, 1864 to July 1, 1866, telegraph operator; July 1, 1866 to April 1, 1869, train dispatcher; April 1, 1869 to Oct. 12, 1871, train master; Oct. 12, 1871 to Dec. 1, 1872, assistant superintendent, and Dec. 1, 1872 to Nov. 15, 1881, superintendent western division, all on Pittsburgh Fort Wayne & Chicago Ry; Dec. 1, 1881 to Dec. 1, 1883, superintendent Wisconsin division Chicago & North-Western Ry; Feb. 1, 1884 to July 1, 1884, assistant general superintendent New York West Shore & Buffalo Rd; July 1884 to March 1, 1885, general superintendent same road; June 9, 1885 to date, superintendent western division New York Chicago & St. Louis Rd.

Gorham, Frederick A., *Secretary and Auditor Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Born Oct. 23, 1845, at Middlebury, Summit Co., Ohio. Entered railway service July 1862, since which he has been consecutively to April 1863, clerk in general freight office Cleveland & Pittsburgh Rd; Oct. 1864 to June 1870, clerk in superintendent's office Pittsburgh Fort Wayne & Chicago Ry at Fort Wayne, Ind.; June 1870 to date, auditor Grand Rapids & Indiana Rd; April 1892 to date, also secretary same road.

Gossman, Frederick, *Auditor Toledo Ann Arbor & North Michigan Ry. Office Toledo, Ohio.*

Born Dec. 21, 1855, at Sandusky, Ohio, being the son of F. and Louisa A. Gossman. He was educated in the public schools. Entered railway service 1880 as clerk Toledo Ann Arbor & North Michigan Rd at Ann Arbor, Mich., since which he has been consecutively 1881 to 1887, clerk in audit office same road; 1887 to 1888, paymaster Toledo Ann Arbor & Cadillac Ry; 1888 he was appointed assistant treasurer Toledo Ann Arbor & Lake Michigan Rd, the two latter lines being under construction during this period. Later the Toledo Ann Arbor & North Michigan merged with the Toledo Ann Arbor & Cadillac and purchased the Toledo Ann Arbor & Lake Michigan Rd, when he was elected auditor for the system, April 1890. Mr. Gossman was married May 28, 1886, at Toledo, Ohio.

Goudy, William C., *General Counsel Chicago & North-Western Ry and Fremont Elkhorn & Missouri Valley Rd. Office Chicago, Ill.*

Born May 15, 1824, in Fayette Co., Ind. Entered railway service 1886 as general counsel Chicago & North-Western Ry and Fremont Elkhorn & Missouri Valley Rd, which position he now holds.

Gould, E. A., *Superintendent Eastern Division Wabash Rd. Office Peru, Ind.*

Born Nov. 23, 1851, near Rising Sun, Ind., being the son of Sylvester and Rebecca J. Gould. He was educated in the common schools. Entered railway service 1869 as telegraph operator Ohio & Mississippi Rd, since which he has been consecutively 11 years dispatcher, chief dispatcher and train master Missouri Pacific Ry at Sedalia, Mo.; 5 years assistant superintendent and master transportation Wabash Rd; 1890 to date, superintendent eastern division Wabash Rd.

Gould, George J., *President Little Rock & Fort Smith Ry and Manhattan Ry, Second Vice-President Missouri Pacific Ry, President International & Great Northern Rd. Office New York, N. Y.*

April 26, 1888 to date, president Little Rock & Fort Smith Ry; May 1888 to Jan. 1893, first vice-president Texas & Pacific Ry; Jan. 1893 to date, president same road; Jan. 1893 to date, also president International & Great Northern Rd; Dec. 13, 1892 to date, president Manhattan Ry; previous to that date was first vice-president same road; is also second vice-president Missouri Pacific Ry.

Gould, George L., *General Ticket Agent Cooperstown & Charlotte Valley Rd. Office Cooperstown, N. Y.*

Born March 8, 1850, at Milford, N. Y. Entered railway service 1881, since which he has been 1881 to 1883, station agent Cooperstown & Susquehanna Valley Rd, now the Cooperstown & Charlotte Valley Rd; 1886 to date, director same road; Aug. 1891 to date, also general ticket agent same road.

Gowen, Caleb Emery, *Vice-President and General Manager Lakeside & Marblehead Rd. Office Cleveland, Ohio.*

Born Nov. 28, 1855, at Boston, Mass. Entered railway service 1891 as vice-president and general manager Lakeside & Marblehead Rd, which positions he now holds.

Gower, H., *First Assistant General Freight Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Appointed to present position March 1, 1888; previous to that date was second assistant general freight agent same road.

Grace, John, *General Superintendent Monterey & Mexican Gulf Rd. Office Monterey, Mexico.*

May 1, 1889 to Jan. 1890, master of transportation Monterey & Mexican Gulf Rd; Jan. 1890 to May 1, 1890, superintendent Linares division, same road; May 1, 1890 to Dec. 1891, general superintendent same road; June 1892 appointed superintendent of motive power and construction Pavenir De Matchuala Rd; Oct. 28, 1892 to date, general superintendent Monterey & Mexican Gulf Rd.

Graham, Joseph L., *General Claim Agent Central Rd of Georgia. Office Savannah, Ga.*

Born 1868, at Augusta, Ga. He was educated at Maryhelp Abbey, in North Carolina. Entered railway service 1886, since which he has been consecutively 1886 to Jan. 1888, stenographer to general freight and passenger agent Port Royal & Augusta Rd; Jan. 1888 to June 1891, stenographer to traffic manager Central Rd and chief clerk traffic department; June 1891 to May 1892, western agent Richmond & Danville Rd at Chicago; May 1892 to date, general claim agent Central Rd of Georgia.

Graham, Joseph M., *Superintendent Ohio and Midland Divisions Baltimore & Ohio Rd. Office Newark, Ohio.*

Born 1849, at Crawfordsville, Ind. Entered railway service 1873, since which he has been consecutively, 1873 to 1874, assistant engineer Grayville & Mattoon Rd; 1874 to 1875, assistant engineer Bedford Springville Owensburg & Bloomfield Rd; 1875 to 1876, chief engineer same road; 1876 to 1881, chief engineer Danville Olney & Ohio River Rd; Oct. 1881 to April 1882, chief engineer Chicago Texas & Mexican Central Ry; April 1882 to April 1883, general superintendent Danville Olney & Ohio River Rd; April 1883 to Oct. 1888, superintendent Dakota division Northern Pacific Rd; Oct. 1888 to Oct. 1, 1890, general manager Northern Pacific & Manitoba Ry of the Northern Pacific System; Oct. 1, 1890 to July 1891, assistant general superintendent Northern Pacific lines east of Livingston, Montana; Sept. 1891 to date, superintendent Ohio and Midland divisions Baltimore & Ohio Rd.

Grammer, George J., *President Evansville & Terre Haute, Evansville & Indianapolis and Evansville & Richmond Rds. Office Evansville, Ind.*

Born Nov. 11, 1844, at Zanesville, O. Entered railway service Aug. 1881, since which he has been consecutively Aug. 1881 to May 1883, general freight and passenger agent Evansville & Terre Haute Rd; May 1883 to May 1886, traffic manager same road and Evansville & Indianapolis Rd; May 1886 to Dec. 1892, general traffic manager Evansville & Terre Haute, Evansville & Indianapolis and Peoria Decatur & Evansville Rds; May 1892 to Dec. 1892, also general traffic manager Louisville Evansville & St. Louis Rd; March 1, 1890 to Dec. 1892, also general traffic manager Chicago & Eastern Illinois Rd; Nov. 30, 1892 to date, president Evansville & Terre Haute, Evansville & Indian-

apolis and Evansville & Richmond Rds; was manager Evansville Cairo & Memphis Packet Co., from July 1873 to Aug. 1881, and employed on various western rivers from July 1857 to July 1873.

Grannis, James E., *President Georgia Midland & Gulf Rd. Office New York, N. Y.*

Chosen president Georgia Midland & Gulf Rd Jan. 1888.

Grant, Archibald J., *Superintendent Orange Belt Ry. Office Oakland, Fla.*

Born May 8, 1843, in Scotland, being the son of Peter and Mary Grant. He was educated in New York State Normal School. Entered railway service 1872 as assistant engineer Rochester & State Line Ry, since which he has been consecutively 1879 to 1882, assistant engineer and engineer maintenance of way New York & Northern Rd; 1882 to 1883, chief engineer Rochester & Ontario Belt Ry; 1883 and 1886, assistant engineer Jacksonville Tampa & Key West Ry; 1887, locating engineer Orange Belt Ry; 1889, assistant engineer Jacksonville Tampa & Key West Ry; 1890 to date, superintendent Orange Belt Ry.

Grant, Emerson W., *Resident Engineer New Mexico Division Atchison Topeka & Santa Fe Rd. Office Las Vegas, N. M.*

Born 1849, at Fowlerville, Mich., being the son of Elisha W. and Amelia J. Grant. He was educated in the University of Michigan. Entered railway service 1880, since which he has been consecutively rodmann, transitman in operating department Atchison Topeka & Santa Fe Rd; 2½ years resident engineer western division same road; Dec. 1886 to Dec. 1888, resident engineer construction Chicago extension same road; Dec. 1888 to March 1889, engaged in private practice; March 1889 to Aug. 1890, in office of engineer Ft. Worth & Rio Grande Rd; Aug. 1890 to Dec. 1890, locating engineer in San Joaquin Valley, Cal; July 1891 to Feb. 1892, mine and topographical engineer with Consolidated Kansas City Smelting and Refining Co.; Feb. 1892 to date, resident engineer New Mexico division Atchison Topeka & Santa Fe Rd.

Grant, John A., *Ex-Third Vice-President and General Manager Texas & Pacific Ry. Office Dallas, Tex.*

Born March 31, 1845, at Decatur, Ga. Entered railway service 1859, since which he has been consecutively to 1860, chairman engineer corps Georgia Western Rd; latter part of 1865 to 1867, freight clerk Atlanta & West Point Rd; 1867 and 1868, levelman Columbia & Port Deposit branch Pennsylvania Rd; latter part of 1863 to early part of 1869, resident engineer Macon & Augusta Rd; early part of 1869 to latter part of 1869, assistant engineer Georgia Western Rd; latter part of 1869 to early part of 1870, locating engineer Macon & Brunswick and Columbus & West Point Rds and chief engineer Northeastern Rd of Georgia; early part of 1870 to 1871, principal assistant engineer Port Royal & Augusta and Hartwell Rds; 1871, city engineer Atlanta, Ga; 1872, principal assistant engineer Georgia Western Rd; 1873, chief engineer Georgia Western Rd and Atlanta city water works; 1874 to 1876, general superintendent Macon & Brunswick Rd; 1877 to fall of 1881, chief engineer and general superintendent Memphis & Charleston Rd; May 1882 to recent date, chief engineer Louisville New Orleans & Texas Rd; later chief engineer railway in Guatemala; 1886, chief en-

gineer Kansas City Memphis & Birmingham Ry; Jan. 1, 1887 to May 1892, general manager Texas & Pacific Ry; and March 1889 to May 1892, also third vice-president same road.

Grant, William Thomas, Vice-President
Kentucky & Indiana Bridge Co. Office Louisville, Ky.

Born Jan. 28, 1846, at Grantown, Morayshire, Scotland, being the son of William and Jane Grant. He was educated at Fordyce Academy, at Banffshire, Scotland. Entered railway service 1887 as vice-president and general manager Kentucky & Indiana Bridge Co. and is at present vice-president. Mr. Grant was married Jan. 1873, at Louisville, Ky., to Miss Mary E. Robinson.

Gray, D. S., General Agent Pennsylvania Co. and Manager Union Line. Office Columbus, O.

Born in Sussex Co., Delaware, Feb. 8, 1829. Entered railway service in 1850 as clerk at Wellington, Ohio, on the Cleveland Columbus & Cincinnati Rd. Was transferred to Columbus, Ohio, as chief clerk to station agent in 1851; was appointed master of transportation, covering the duties of general freight and ticket agent, of the Louisville & Frankfort Rd. (now a part of the Cincinnati division of the Louisville & Nashville Rd) in September, 1852; resigned and accepted appointment of master of transportation of the Central Ohio Rd in November, 1853; was appointed general freight agent of the Central Ohio Rd in 1856; in January, 1864 was appointed general superintendent of the Union R. R. & Transportation Co. and organized the operating department of the Union Line (through freight line of the Pennsylvania Rd and its connections); was elected second vice-president and general manager of the P. C. & St. L. Ry and its leased lines in February, 1869, and continued to hold the office of second vice-president in charge of the commercial relations of the line until the organization of the Pennsylvania Company in 1872 and the consolidation of the management of the P. Ft. W. & C. and P. C. & St. L. under the control of that company, with headquarters at Pittsburgh, when he resumed his connection with the Union Line as western manager, and since November 1, 1887, as manager of the Union Line and general agent of the Pennsylvania Company; from Jan. 1889 to March, 1891 was also president of the Columbus & Eastern Rd and its successor, the Columbus Shawnee & Hocking Ry.

Gray, James E., Superintendent of
Bridges Chicago & Alton Rd. Office Bloomington, Illinois.

Born June 10, 1831, at Sebago, Maine, being the son of James and Hannah Gray. He was educated at Bridgeton, Me. Entered railway service 1880 as superintendent of bridges western division Chicago & Alton Rd and July 1, 1889 was appointed superintendent of bridges of the entire line, which position he still holds. Mr. Gray was married April 12, 1865, at Chicago, Ill., to Miss Julia A. Brusie.

Gray, John A., General Solicitor Fulton County Narrow Gauge Ry. Office Lewistown, Ill.

Born April 14, 1842, in Morgan Co., O., being the son of Joseph K. and Margaret Gray. He was educated in the common schools. Entered railway service 1878 as general solicitor Fulton County Narrow Gauge Ry, which position he now holds. Mr. Gray was married July 26, 1863, in Fulton Co., Ill., to Miss Blanche Berry.

Gray, M. Edgar, Superintendent Georgia Midland & Gulf Rd. Office Columbus, Ga.

Born Sept. 24, 1850, at Columbus, Ga. Entered railway service Sept. 1, 1869, since which he has been consecutively Sept. 1, 1869 to 1876, on Montgomery & West Point Rd in various capacities—clerk in warehouse, yardmaster, conductor and cashier agent's office; 1876 to 1878, acting treasurer Alabama & Chattanooga Rd; 1878 to 1880, treasurer North & South Rd of Georgia; 1880 to 1886, superintendent Columbus & Rome Ry; 1886 to date, successively superintendent and treasurer Georgia Midland Construction Co and superintendent Georgia Midland & Gulf Rd.

Gray, Richard, General Traffic Manager Southern Pacific Co. Office San Francisco, Cal.

Has held present position since Oct. 1889; was prior to that date for several years general freight agent Southern Pacific System.

Gray, William, Assistant General Freight Agent Hannibal & St. Joseph, St. Louis Keokuk & Northwestern, Kansas City St. Joseph & Council Bluffs Rds and Chicago Burlington & Kansas City Ry. Office St. Louis, Mo.

Has held present position since Jan. 1893; from Aug. 1889 to Jan. 1893, was general agent same lines at St. Louis, Mo.; was formerly general agent freight department Chicago Burlington & Northern Rd at St. Paul, Minn.

Gray, William D., Auditor Cincinnati Portsmouth & Virginia Rd. Office Cincinnati, Ohio.

Born Sept. 17, 1862, at Mt. Oreb, Ohio. Entered railway service Nov. 1878, since which he has been consecutively to Oct. 15, 1880, telegraph operator and assistant station agent Cincinnati & Eastern Ry at Mt. Oreb, Ohio; Oct. 15, 1880 to Jan. 1882, station agent and operator same road at Winchester, Ohio; Jan. 1, 1882 to July 23, 1886, in auditor's office same road at Cincinnati, Ohio; July 23, 1886 to date, auditor Ohio & North-Western Ry and its successor, the Cincinnati Portsmouth & Virginia Rd.

Gray, Willis E., Superintendent Transportation Chicago & Alton Rd. Office Bloomington, Ill.

Born Nov. 7, 1856, at Sherman, Chautauqua Co., N. Y., being the son of George W. and Mary E. Gray. He was educated in the Cleveland public schools. Entered railway service 1872, since which he has been consecutively 1872 to 1874, telegraph operator Cleveland & Pittsburgh Rd; 1874 to 1877, telegraph operator and brakeman Atlantic & Great Western Ry; 1877 to 1880, telegraph operator and train dispatcher Erie & Pittsburgh Rd at Erie, Pa.; 1880 to 1887, train dispatcher, chief train dispatcher and assistant superintendent Chicago & Alton Rd at Roodhouse, Ill., and Slater, Mo.; 1887 to 1888, train dispatcher and division superintendent Missouri Pacific Ry at Sedalia, Mo.; 1888 to Dec. 1892, general manager Kansas City & Southern Ry and its successor, the Kansas City Osceola & Southern Ry; Dec. 1892 to date, superintendent transportation Chicago & Alton Rd. Mr. Gray was married June 18, 1884, at North East, Pa., to Miss Anna J. Mills.

Greatsinger, Jacob L., *President and General Manager Duluth & Iron Range Rd. Office Duluth, Minn.*

Born July 1, 1859, at Elmira, N. Y., being the son of John S. and Aurelia C. Greatsinger. He was educated at the Elmira Academy. Entered railway service 1869, since which he has been consecutively fireman, machinist, engineer, train-master, roadmaster, station agent and master mechanic Erie Ry; Feb. 10, 1890 to March 1892, general superintendent Duluth & Iron Range Rd; March 1892 to date, general manager, and June 6, 1892 to date, also president same road.

Green, Amos, *Vice-President and General Manager Quincy Omaha & Kansas City Ry. Office Quincy, Ill.*

Has held present position since Feb. 14, 1888; was prior to that date general agent for purchasing committee Quincy Missouri & Pacific Rd.

Green, Charles H., *President Washington City & Point Lookout Rd. Office New York, N. Y.*

Born Oct. 21, 1837, at Dayton, Ohio, being the son of Richard and Margaret Green. He was educated at Miami University in Ohio. Entered railway service 1886 as vice-president Washington & Potomac Rd, since which time he has been made president Washington City & Point Lookout Rd. He was founder and president of the Hektograph Mfg. Co; and in 1879 founder and president Colombia Navigation & Commercial Co, having a line of steamers in the Caribbean Sea and on the rivers of Colombia. Mr. Green was married in July 1872 at Providence, R. I., to Miss Lillie A. Wightman.

Green, Edward H., *Superintendent Delaware River Rd. Office Penn's Grove, N. J.*

Born Oct. 19, 1840, at Pedricktown, N. J. Entered railway service 1875, since which he has been 1875 to 1877, director Delaware Shore Rd; 1877 to date, superintendent Delaware River Rd.

Green, Hal Johnston, *General Freight and Passenger Agent and Purchasing Agent Oregon Improvement Co. Office Seattle, Wash.*

Born Jan. 1868 at Jackson, Mich. Entered railway service Jan. 1886, since which he has been consecutively Jan. 1886 to July 1887, clerk and cashier Wells Fargo Express Co; July 1887 to Jan. 1888, clerk Northern Pacific Express Co; Jan. 1888 to Jan. 1889, check clerk Oregon Improvement Co; Jan. 1889 to Jan. 1890, cashier local freight office same company; Jan. 1890 to Jan. 1891, shipping agent same company; Jan. 1891 to March 1891, agent Pacific Coast Steamship Co. and Oregon Improvement Co; March 1891 to date, general freight and passenger agent and purchasing agent Oregon Improvement Co.

Green, John Pugh, *Second Vice-President Pennsylvania Rd. Office Philadelphia, Pa.*

Born July 1839 at Philadelphia, Pa. Entered railway service Jan. 10, 1865, since which he has been consecutively Jan. 10, 1865 to Jan. 1866, private secretary to first vice-president Pennsylvania Rd; Jan. 1, 1866 to Feb. 1, 1868, secretary and treasurer Milwaukee & Minnesota Ry; July 1, 1869 to 1874, private secretary to first vice-president Pennsylvania Rd; 1874 to Oct. 1882, assistant to president; Oct. 1882 to June 1, 1886, fourth vice-

president, and June 1, 1886 to March, 1893, third vice-president same road; March, 1893 to date, second vice-president same road.

Green, Lafayette, *President Louisville Hardinsburg & Western Ry. Office Louisville, Ky.*

Born Oct. 1834, in Illinois, being the son of M. B. and Caroline Green. He was educated in the public schools. Entered railway service 1890 as president Louisville Hardinsburg & Western Ry, which position he now holds. Mr. Green was married 1866 at Frankfort, Ky.

Green, John W., *General Manager Georgia Rd. Office Augusta, Ga.*

Born Nov. 14, 1834, at Darien, Ga. Entered railway service June 1853, since which he has been consecutively June 1853 to July 1856, rodman, etc., engineer corps Western & Atlantic Rd; 1856 to 1857, assistant engineer Atlantic & Charlotte Air Line Ry; 1858 to 1860, resident engineer eastern division Vicksburg Shreveport & Texas Rd; 1860 to May 1861, chief engineer same road; 1865 to 1866, engineer in charge Charlotte & South Carolina Rd; 1866 to 1869, chief engineer Vicksburg Shreveport & Texas Rd; 1869 to 1873, superintendent and chief engineer same road; 1874 to April 1875, superintendent Macon & Brunswick Rd; April 1875 to Dec. 1, 1879, receiver Vicksburg Shreveport & Texas Rd; Dec. 1, 1879 to June 1, 1881, general manager Vicksburg Shreveport & Pacific Rd; July 1, 1881 to date, general manager Georgia Rd.

Green, William H., *General Manager Richmond & Danville Rd, operating Richmond & Danville's Leased and Controlled Lines. Office Washington, D. C.*

Born May 16, 1838, in Richland District, S. C. Entered railway service 1854, since which he has been consecutively to 1859, employed in shops Charlotte & South Carolina Rd and Greenville & Columbia Rd; 1859 to 1869, locomotive engineer same road and Wilmington & Manchester, Wilmington & Weldon and North Carolina Rds; 1869 to Feb. 1870, conductor passenger train; 1870 to 1875, master transportation North Carolina Rd; 1875 to 1888, superintendent Richmond & Danville division of the Richmond & Danville System 1888 to 1890, general superintendent of the system, title of assistant general manager being added in 1890; Feb. 1, 1891 to date, general manager same road.

Greene, Frank, *Ex-Superintendent Lake Superior Division Northern Pacific Rd. Office Duluth, Minn.*

Born March 28, 1847 at Garafraxa, Ont. Entered railway service 1870, since which he has been consecutively 1870 to May 1882, on Chicago Rock Island & Pacific Ry, in following positions: to Sept. 1871, telegraph operator and ticket agent, Iowa City, Ia.; Sept. to Dec. 1871, telegraph operator Trenton, Mo.; Dec. 1871 to May 1872, night dispatcher same place; May 1872 to May 1876, dispatcher and train master southwestern division; May 1876 to May 1880, local agent Fairfield, Iowa; May 1880 to May 1882, live stock agent southwestern division; May 1882 to Dec. 1882, local agent St. Paul Minneapolis & Manitoba Ry, Grand Forks, Dak.; Dec. 1882 to April 1884, local agent Minneapolis & St. Louis Ry, Red Wing, Minn.; April 1884 to Jan. 1885, assistant superintendent, and Jan. 1885 to Dec. 1888, superintendent Missouri division Northern Pacific Rd;

Dec. 1888 to July 1892, superintendent E. & W. Minn. Rd. and Northern Pacific Fergus & Black Hills division same road; July 1892 to Feb. 1893, superintendent Lake Superior division same road.

Greene, George C., General Counsel Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Jan. 16, 1833, at Ballston Spa, N. Y. Has held present position since 1886; prior to that time was counsel for "Vanderbilt" lines at Buffalo and engaged in practice of law at Logansport, N. Y.

Greene, James N., General Manager Grand Southern Ry. (New Brunswick). Office St. John, N. B.

Has been connected with this road throughout its existence, having built it as a contractor. Has been general manager 8 years.

Greene, Joseph Davis, Auditor Disbursements Pennsylvania Rd. Office Philadelphia, Pa.

Born Dec. 7, 1843, in Hocking Co., O. Entered railway service 1865, since which he has been consecutively 1865 to June 1, 1873, clerk disbursements branch of accounting department; June 1, 1873 to Jan. 1, 1875, chief clerk to comptroller; Jan. 1, 1875 to June 1, 1875, chief clerk in office auditor of disbursements; June 1, 1875 to Jan. 1, 1892, assistant auditor disbursements; Jan. 1, 1892 to date, auditor disbursements; entire service with the Pennsylvania Rd.

Greenough, John, Vice-President Wheeling & Lake Erie Ry and Louisville New Albany & Chicago Ry. Office New York, N. Y.

Born March 25, 1846, at Boston, Mass., being the son of David Stoddard and Anne Parkman Greenough. He was educated at Harvard College. Entered railway service 1890 as vice-president Wheeling & Lake Erie Ry and Louisville New Albany & Chicago Ry, which positions he now holds. He is also a member of the banking firm of Poor & Greenough, at 20 Wall St., New York, N. Y., and director of several other railway and other kindred companies. Mr. Greenough was married June 4, 1879, at Orange, N. J., to Miss Carolina Storey.

Greenwood, Alfred W., Master Mechanic East Broad Top Rd. Office Rockhill Furnace, Pa.

Born Oct. 13, 1843, at Wilmington, Del. Entered railway service Oct. 1, 1860, since which he has been consecutively to Oct. 1880, with Pennsylvania Rd; 1860 to 1863, apprentice Altoona shops; 1863 to 1865, journeyman machinist; 1865 to 1871, gang leader; April 1871 to Feb. 1874, assistant foreman lathe department; March 1874 to Aug. 1876, assistant to master mechanic; Aug. 1876 to June 1877, master mechanic Huntingdon shops; Feb. 1878 to Oct. 1880, gang leader Pennsylvania Rd; Oct. 1880 to Nov. 1882, superintendent Juniata Mining & Manufacturing Co.; Nov. 1882 to date, master mechanic East Broad Top Rd.

Gregg, George, Master Mechanic Southern Pacific Co. Office Los Angeles, Cal.

Born at Hollidaysburg, Pa. Entered railway service 1854, since which he has been consecutively 1854 to 1862, machinist apprentice Pennsylvania Rd at Altoona shops; engineer on middle and Philadelphia divisions same road; with the govern-

ment as engineer and machinist; 1862 to 1863, engineer Oregon Steam Navigation Co.; 1863 to 1872 engineer Sacramento Valley Rd; 1872 to 1876, engineer Davenport & St. Paul and Peoria & Rock Island Rds; 1876 to date, with Central and Southern Pacific Cos., as division master mechanic at Wadsworth and Los Angeles.

Gregory, Minor, Superintendent Augusta & Southeastern Division White & Black River Valley Ry. Office Gregory, Ark.

Born Aug. 28, 1851, at Augusta, Ark. Entered railway service 1888, since which he has been general superintendent Augusta & Southeastern Rd. and when this road was made a division of the White & Black River Valley Ry, he was appointed superintendent of that division.

Grieves, Edward W., Master Car Builder Baltimore & Ohio Rd. Office Baltimore, Md.

Born July 31, 1843, at Wilmington, Del., being the son of James and Margaret Grieves. He was educated in the public schools of Wilmington, Del. Entered railway service 1884 as master car builder in charge of car construction and repairs Baltimore & Ohio Rd, which position he now holds. Previous to this was chief draughtsman and foreman with Harlan & Hollingsworth Co., of Wilmington, in construction of passenger and freight cars of all classes, including sleeping, parlor and private cars.

Griffin, John, Supervisor Cleveland Cincinnati Chicago & St. Louis Ry. Office Forest, O.

Born 1857, at Portsmouth, Scioto Co., O. Entered railway service 1869, since which he has been consecutively 1869 to 1874, water boy and section hand Pittsburgh Ft. Wayne & Cnicago Ry; 1874 to 1883, section foreman same road; 1883 to 1885, section foreman in Indiana Bloomington & Western Rd; 1886, promoted to supervisor same road; is now supervisor Cleveland Cincinnati Chicago & St. Louis Ry.

Griffin, John J., Assistant General Freight Agent East Tennessee Virginia & Georgia Ry. Office Atlanta, Ga.

Born in Ireland. Entered railway service 1859, since which he has been consecutively, 1859 to May 1871, check clerk Central Rd of Georgia, Savannah, Ga.; 1863 to 1869, manifest clerk and assistant bookkeeper Southwestern Rd, Macon, Ga.; 1869 to 1872, chief clerk same road; 1872 to 1878, general western agent Great Southern Freight Line; 1879, general agent Southern Ry and Steamship Association, Augusta, Ga.; 1880 to 1881, general western agent Atlanta & Charlotte Air Line and Piedmont Air Line, Atlanta, Ga.; 1881 to date, assistant general freight and passenger agent East Tennessee Virginia & Georgia Ry.

Griffith, Frank J., Assistant Superintendent Delaware Lackawanna & Western Rd. Office Hoboken, N. J.

Born in 1847, at Utica, N. Y. Entered the service of New York Central & Hudson River Rd, in early youth as messenger boy in telegraph office at Greenbush, N. Y., and subsequently learned the painter's trade in the shops of that road same place; 1863 to 1868, successively brakeman, baggage master and conductor same road; 1868 to 1877, successively passenger conductor and train dispatcher Delaware Lackawanna & Western Rd; 1877 to date, assistant superintendent same road.

Griffith, Fred. B., Master Mechanic
Buffalo Division Delaware Lackawanna & Western Rd. Office
Buffalo, N. Y.

Born April 9, 1849, at Utica N. Y. Entered railway service 1865, since which he has been consecutively 1865 to 1870, machinist apprentice under Mr. Wm. Buchanan at old 30th St. shops of New York Central & Hudson Rd.; 1870 to 1871, machinist Morris & Essex Rd.; 1871 to 1879, locomotive engineer same road; 1879 to 1883, round house foreman same road, at Kingsland, N. J.; 1883 to 1886, general foreman New York Lackawanna & Western Rd. (now the Delaware Lackawanna & Western Rd.); 1886 to date, master mechanic Buffalo division same road and also supervisor car department.

Griffith, John W., General Purchasing
Agent Union Pacific System. Office
Omaha, Neb.

Born Jan. 16, 1849, in Harrison Co., Ind. Entered railway service July, 1866, since which he has been consecutively to Dec. 1866, clerk Illinois Central Rd at Richview, Ill.; Dec. 2, 1866 to April 7, 1867, freight receiving clerk same road at Cairo, Ill.; Aug. 1, 1867 to Aug. 31, 1867, way-bill clerk Adams Express Co at Centralia, Ill.; Sept. 1, 1867 to Dec. 31, 1867, telegraph operator Illinois Central Rd at Tuscola, Ill.; Jan. 1, 1868 to March 1, 1869, ticket agent and freight clerk Indianapolis & St. Louis Ry at Terre Haute, Ind.; March 1869 to Feb. 14, 1871, through fast freight line way-bill clerk same road at East St. Louis, Ill.; Feb. 15, 1871 to Jan. 31, 1872, clerk in auditor's office Kansas Pacific Ry at St. Louis and Kansas City; Feb. 1, 1872 to July 19, 1873, clerk in general superintendent's office; July 20, 1873 to Feb. 21, 1874, assistant general bookkeeper in auditor's office; Feb. 22, 1874 to Aug. 1, 1875, chief clerk in general superintendent's office; Aug. 2, 1875 to Nov. 1, 1884, fuel agent and chief clerk in general superintendent's office Kansas Pacific Ry; Nov. 1, 1884 to Dec. 8, 1884, chief clerk in general superintendent's office Union Pacific Ry; Dec. 9, 1884 to Jan. 1, 1887, assistant general auditor same road; Jan. 1, 1887 to July 1, 1890, auditor disbursements same road; July 1, 1890 to date, general purchasing agent Union Pacific System.

Griggs, A., Superintendent Cincinnati
New Orleans & Texas Pacific Ry.
Office Somerset, Ky.

Has held present position since Jan. 1891; previous to that date was superintendent Alabama Great Southern Rd.

Griggs, George K., Treasurer and General Superintendent Danville & Western Rd. Office Danville, Va.

Born Sept. 12, 1839, in Henry Co., Va. Entered railway service Dec. 1881, since which he has been consecutively, Dec. 1881 to Sept. 1883, secretary and treasurer, and Sept. 1883 to May 1886, secretary, treasurer and assistant superintendent, and since May 1886, treasurer and general superintendent Danville & New River and its successor, the Danville & Western Rd; was also in 1886 secretary same road.

Griggs, Walter Eugene, Receiver and General Manager Chautauqua Lake Ry. Office Jamestown, N. Y.

Born May 19, 1858, at Rome, Oneida Co., N. Y., being the son of William H. and Martha E. Griggs. He was educated in the common schools

of Oswego, N. Y. Entered railway service 1880 as night freight and ticket clerk New York Lake Erie & Western Rd and New York Pennsylvania & Ohio Rd at Salamanca, N. Y., since which he has been consecutively to June 1887, clerk in freight and ticket office at Salamanca, N. Y.; June 1887 to Sept. 1887, clerk to general passenger and freight agent Chautauqua Lake Ry at Jamestown, N. Y.; Sept 1887 to July 1889, clerk to superintendent; July 1889 to Feb. 1890, general freight and passenger agent same road; Feb. 1890 to July 1890, superintendent, and July 1890 to date, receiver and manager same road. Mr. Griggs was married April 20, 1882, at McLean, Tompkins Co., N. Y. to Miss Kitty Blinn.

Gring, David, President and General Manager Newport & Sherman's Valley Rd. Office Newport, Pa.

Born June 8, 1857, at Denver, Lancaster Co., Pa. Entered railway service 1886, since which he has been 1886 to 1890, president and general manager Diamond Valley Rd; 1890 to date, president and general manager Newport & Sherman's Valley Rd.

Griswold, B. Howell, General Freight & Passenger Agent Western Maryland Rd. Office Baltimore, Md.

Born Oct. 3, 1845, at St. Louis, Mo. He graduated from Trinity College at Hartford, Conn., in 1866. Entered railway service 1867 as civil engineer since which he has been consecutively 1871 to 1872, operator and chief clerk Baltimore & Ohio Rd at Hagerstown, Md.; 1872 to 1874, agent Western Maryland Rd same place; 1874 to 1883, auditor and general freight and ticket agent, and 1883 to date, general freight and passenger agent same road.

Groseclose, William B., General Freight Agent St. Louis Southwestern Ry of Texas. Office Tyler, Tex.

Born Oct. 27, 1858, at Salisbury, N. C., being the son of Mr. and Mrs. L. C. Groseclose. He was educated at Western North Carolina College. Entered railway service 1876, since which he has been consecutively 1876 to May 1879, clerk, operator and agent Indiana & St. Louis Rd; May 1879 to June 1880, clerk Atchison Topeka & Santa Fe Rd; June 1880 to 1888, cashier, agent and route agent Adams and Wells Fargo & Company's Express companies; to Dec. 10, 1888, commercial agent St. Louis Arkansas & Texas Ry of Texas; Dec. 10, 1888 to Aug. 12, 1889, general agent same road; July 1, 1890 to date, general freight agent same road (now the St. Louis Southwestern Ry of Texas). Mr. Groseclose was married Nov. 28, 1888, at Bowling Green, Ky., to Miss Dee Coombs.

Gross, Henry A., General Eastern Passenger Agent Chicago & Northwestern Ry. Office New York, N. Y.

Has held present position since March, 1890; was formerly general freight and passenger agent Cornwall & Lebanon Rd.

Groves, J. R., Superintendent Rolling Stock St. Louis & San Francisco Ry. Office Springfield, Mo.

Has held present position since Jan. 1888; previous to that date was master mechanic Denver & Rio Grande Rd at Denver, Colo.

Gucker, Thomas, Superintendent Philadelphia Division Pennsylvania Rd. Office Philadelphia, Pa.

Born April 1, 1844, at Williamsport, Pa. Entered railway service Jan. 1862, since which he has been consecutively to June 1864, messenger and clerk superintendent's office eastern division Philadelphia & Erie Rd; June 1864 to March 1, 1873, superintendent's clerk same division; March 1, 1873 to Aug. 1, 1883, superintendent eastern division same road, and Lewisburg & Tyrone Rd; March 1, 1873 to Aug. 1, 1873, superintendent Danville Hazelton & Wilkesbarre Rd; Aug. 1, 1873 to Aug. 1, 1883, superintendent Susquehanna division Northern Central Rd; Aug. 1, 1883 to date, superintendent Philadelphia division Pennsylvania Rd.

Guerin, William E., *Secretary and General Counsel Columbus Shawnee & Hocking Ry, General Counsel Zanesville Terminal Rd Co and Sandusky & Columbus Short Line Rd. Office Columbus, O.*

Born March 28, 1847, in Franklin Co., O. He was educated at the Ohio Wesleyan University, graduating with the class of 1868. Entered railway service 1882 as general counsel Columbus & Eastern Rd, since which he has been made secretary and general counsel Columbus Shawnee & Hocking Ry, and general counsel Zanesville Terminal Rd and Sandusky & Columbus Short Line Rd. Mr. Guerin was married Dec. 28, 1870, at Delaware, O., to Miss Martha E. Reynolds.

Guilford, Nathan, *General Traffic Manager New York Central & Hudson River Rd. Office New York, N. Y.*

Born Feb. 7, 1841, at Cincinnati, O. Entered railway service 1859, since which he has been consecutively 1859 to 1867, clerk freight department Little Miami Rd, Cincinnati; 1867 to 1868, agent People's dispatch; 1869 to 1870, secretary to president Little Miami Rd; 1870 to 1872, assistant general freight agent Baltimore & Ohio Rd; 1872 to 1877, general freight agent same road; Jan. 1, to June 1, 1878, commissioner Western Executive Committee; 1879 to 1881, vice-president New York and Manhattan Elevated Rys; 1882 to 1884, assistant commissioner Trunk Line Commission, and 1885 to Oct. 1, 1887, commissioner freight department Trunk Line Commission and eastern vice-chairman joint committee; Oct. 1, 1887 to date, general traffic manager New York Central & Hudson River Rd.

Guldin, Isaac W., *Chief Engineer Delaware River & Lancaster Rd. Office Reading, Pa.*

Born Dec. 4, 1834, in Amity township, Berks Co., Pa., being the son of Abraham and Susanna Guldin. He was educated at La Fayette College, at Easton, Pa., where he received the title of A. M. Entered railway service 1868, since which he has been a director Delaware River & Lancaster Rd; 1882 to 1892, secretary same road; 1889 to 1892, also assistant engineer and April 1892 to date, chief engineers same road. Mr. Guldin was married Dec. 31, 1857, at Amity, Berks Co., Pa., to Miss Amelia B. Custer; the second marriage April 24, 1884, at Reading, Pa., to Miss Amanda H. Custer.

Gurganus, James D., *Master Car Builder Mobile & Ohio Rd. Office Whistler, Ala.*

Born Sept. 9, 1848, in Perry Co., Miss. Entered railway service June 1866, since which he has been consecutively June 1866 to Jan. 1867, laborer iron foundry in shops Mobile & Ohio Rd at Whistler, Ala.; Jan. 1867 to 1868, shipwright in shipyard at Mobile, Ala.; 1868 to 1875, assistant civil engineer on bridges and buildings, etc., on various railroads in Alabama, Mississippi, Louisiana and Texas; 1875 to June 1876, carpenter and assistant superintendent construction in U. S. Light House service on Gulf coast; June 1876 to April 7, 1877, journey coach builder in repair shops Mobile & Ohio Rd; April 7, 1877, to April 15, 1887, general foreman freight car department and inspector new cars same road; April 15, 1887, to Sept. 15, 1887, assistant manager and general foreman Birmingham Ry Supply Co, building shops and organizing force; Sept. 15, 1888 to date, general master car builder Mobile & Ohio Rd at Whistler, Ala.

Guthrie, Frank M., *General Manager Elkhart East Freight Line. Office Milwaukee, Wis.*

Born March 19, 1848 at Erie, Pa. He was educated at Yale College. Entered railway service Jan. 1, 1884, since which he has been Jan. 1, 1884, to May 1891, general agent Grand Rapids & Indiana and Louisville New Albany & Chicago Rys; May 1891 to date, general manager Elkhart Fast Freight Line.

Guy, William E., *President St. Louis & Eastern Rd. Office St. Louis, Mo.*

Born Dec. 22, 1844, at Cincinnati, O., being the son of Dr. Alexander and Susan Guy. He was educated at Freiberg College. Entered railway service 1889 as president St. Louis & Eastern Rd, which position he now holds. He is also president Madison Coal Co.

H

Haas, Solomon, *Traffic Manager Richmond & Danville Rd. Office Washington, D. C.*

Born Sept. 14, 1842, at Heese-Darmstadt, Germany. Entered railway service July 1868, since which he has been consecutively July 1868 to Sept. 1870, soliciting agent Atlantic Coast Line; Sept. 1870 to Sept. 1873, soliciting agent Macon & Brunswick Rd; Sept. 1873 to Oct. 1875, agent Piedmont Air Line, Baltimore; Oct. 1, 1875 to Sept. 1, 1880, general freight agent Richmond & Danville Rd; Sept. 1, 1880 to Aug. 1, 1882, general freight agent Associated Railways of Virginia and the Carolinas; Aug. 1, 1882 to Dec. 1887, traffic manager Associated Railways of Virginia and the Carolinas and the East Tennessee Virginia & Georgia Ry; Dec. 1887 to date traffic manager Richmond & Danville Rd.

Hackedorn, W. E., *General Attorney Lake Erie & Western and Fort Wayne Cincinnati & Louisville Rds. Office Indianapolis, Ind.*

Born Jan. 29, 1855, at Ontario, O. Entered railway service 1877, since which he has been to 1879, assistant general attorney Lake Erie & Louisville Rd (now part of Lake Erie & Western Rd); 1879 to 1882, attorney Sandusky division Lake Erie & Western Ry; 1882 to date, general attorney Lake Erie & Western Ry and its successor, the Lake Erie & Western Rd; 1890 to date, also general attorney Fort Wayne Cincinnati & Louisville Rd.

Hackett, Josiah S., *Division Ticket Agent West Jersey and Camden & Atlantic Rds. Office Philadelphia, Pa.*

Born Jan. 30, 1824, at Salem, N. J. Entered railway service 1862, since which he has been consecutively ticket agent and clerk West Jersey Rd; bookkeeper, assistant to superintendent, trainmaster, and at present, division ticket agent West Jersey and Camden & Atlantic Rds.

Hackstaff, Alexander G., *Secretary Illinois Central Rd. Office 214 Broadway, New York, N. Y.*

Born May 16, 1852, at Middletown, Conn. He was educated in St. Paul's School, at Concord, N. H. Entered railway service 1871 as civil engineer Pennsylvania Rd, since which he has been consecutively 1873 to 1880, with the Merchant Marine, sailing from New York in the Black Ball Line; 1877 to 1880, chief officer New York Clipper Ships; 1880 to May 1884, employed in president's office Illinois Central Rd at Chicago, Ill.; May 1884 to May 1887, secretary Illinois Central Branch lines; May 1887 to March 19, 1888, acting secretary, and March 19, 1888 to date, secretary same road.

Hadfield, Abraham H., *General Manager Milwaukee & Superior Ry. Office Waukesha, Wis.*

Born 1849, at Waukesha, Wis. Entered rail-

way service 1888 as organizer of the Milwaukee Menomonee Falls & Western Ry, which is now the Milwaukee & Superior Ry, and is at present general manager same road.

Hadley, E. W., *Receiver Oregon Pacific Rd. Office Corvallis, Ore.*

In 1885 was assistant superintendent Hastings & Dakota Division Chicago Milwaukee & St. Paul Ry, and subsequently superintendent James River division same road, and then until May 1888, superintendent Oregon Pacific Rd; May 1888 to March 4, 1893, assistant general manager same road; Feb. 6, 1891 to March 6, 1893, also superintendent same road; March 6, 1893 to date, receiver same road.

Hafer, George, *President and Treasurer Cincinnati Lebanon & Northern Ry. Office Cincinnati, O.*

Has held present position for several years; was formerly receiver Cincinnati & Northern Ry.

Hager, Willis D., *Purchasing Agent Delaware Lackawanna & Western Rd. Office New York, N. Y.*

Born Dec. 5, 1844, in Schoharie Co., N. Y. Entered railway service 1865, since which he has been consecutively 1865 to 1866, station agent and telegraph operator; 1866 to 1868, time-keeper, telegrapher, etc., motive power department; 1868 to 1878, chief clerk purchasing and supply department; 1878 to 1885 in charge purchasing lumber supplies; 1885 to date, purchasing agent entire system including coal mines; entire service with the Delaware Lackawanna & Western Rd.

Hagerman, James J., *President Pecos Valley Ry and Director Colorado Midland Ry. Office Colorado Springs, Colo.*

Born 1838, at Port Hope, Can. Entered railway service 1887, since which he has been 1887 to 1888, president Colorado Midland Ry, having organized this company and built the road from Colorado Springs across the Rocky Mountains to Aspen, Colo.; 1888 to date, director same road; 1890 built the Pecos Valley Ry in New Mexico from Pecos City to Eddy, N. M., and is president and director of same.

Haggerty, George Albert, *Mechanical Superintendent New Brunswick Ry. Office McAdam Junction, N. B.*

Born Dec. 26, 1854, at South Bridge, Mass. He was educated at Worcester Institute of Technology; in 1867 entered service of Mason Locomotive Works, Taunton, Mass., as an apprentice, remaining until 1877, much of this time being spent in introducing that company's engines; 1877, locomotive engineer western division New York Central Rd; 1877 to June 1878, master mechanic Springfield Jackson & Pomeroy Rd in Ohio; June 1, 1878 to 1880, superintendent Galena & Wisconsin Rd in Ill.; during 1880 built sixty miles of the

Springfield Effingham & Southeastern Ry in Ill.; 1881 to 1883, master of machinery Huntington & East Broad Top Rd, and Rocky Hill Iron & Coal Co in Penn.; 1883, superintendent of machinery and motive power Chesapeake Ohio & Southwestern Rd, Elizabethtown, Ky.; 1883 to 1885, master mechanic Texas & Pacific Ry; July 1, 1885 to date, mechanical superintendent New Brunswick Ry.

Haile, C., General Freight Agent Missouri Kansas & Texas Ry. Office St. Louis, Mo.

Has held present position since Nov. 1891; previous to that date, was assistant general freight agent same road at Sedalia, Mo.

Haile, John Chesnut, General Passenger Agent Central Rd of Georgia. Office Savannah, Ga.

Born Aug. 14, 1856. Entered railway service 1875, since which he has been consecutively 1875 to Nov. 1, 1879, clerk general freight office Richmond & Danville Rd; Nov. 1, 1879 to Oct. 1, 1886, chief clerk to assistant general freight and passenger agent same road at Columbia, S. C.; Oct. 1, 1886 to Dec. 1, 1889, agent same road at Columbus, Ga.; Dec. 1889 to July 1, 1892, local and soliciting agent Central Rd of Georgia at Columbus, Ga.; July 1, 1892 to date, general passenger agent same road.

Hain, Franklin Kintzle, Second Vice-President and General Manager Manhattan Elevated Rys of New York City. Office New York, N. Y.

Born July 22, 1836, at Stouchburg, Berks Co., Pa. Entered railway service 1853 since which he has been consecutively machinist's apprentice, Philadelphia & Reading Rd shops, Reading, Penn.; at close of apprenticeship entered engineer corps United States Navy, resigning position of second assistant engineer Feb. 1863, from which date to March 1864, draughtsman Delaware Lackawanna & Western Rd, Scranton, Penn.; March 1864 to Jan. 1, 1865, master mechanic Eastern division Philadelphia & Erie Rd, Lock Haven, Penn.; Jan. 1865 to Jan. 1867, superintendent motive power same road; Jan. 1867 to June 1874, in service Baldwin Locomotive Works, during which time introduced anthracite coal burning locomotives on the railways of Russia; June 1874 to Aug. 1876, superintendent motive power Erie Ry; Aug. 1876 to Oct. 1, 1878, general superintendent Keokuk & Des Moines Ry; Oct. 1, 1878, to March 1880, superintendent Keokuk & Des Moines division Chicago Rock Island & Pacific Ry; March 1880 to date, general manager Manhattan Elevated Rys of New York City; and Nov. 1891 to date, also second vice-president.

Haines, George W., Superintendent Brunswick & Western Rd. Office Brunswick, Ga.

Born at Wilmington, N. C. Entered railway service Nov. 1865, since which he has been consecutively to Aug. 1867, agent Charleston & Savannah Rd at Charleston S. C.; Aug. 1867 to Oct. 1868, freight clerk Atlantic & Gulf Rd at Savannah, Ga.; Oct. 1868 to Jan. 1870, freight clerk at Bainbridge, Ga.; Jan. 1870 to Jan. 1880, agent same road and Macon & Brunswick Rd at Jesup, Ga.; Jan. 1880 to April 1883, agent Savannah Florida & Western Ry at Jacksonville Fla.; May 1880 to date, superintendent Jacksonville (Fla.)

Street Ry; May 1883 to Jan. 1888, assistant superintendent Savannah Florida & Western Ry; Jan. 1888 to date, superintendent Brunswick & Western Rd.

Haines, Henry Stevens, Vice-President Savannah Florida & Western and Charleston & Savannah Rys. Office Savannah Ga.

Born Nov. 21, 1836, at Nantucket, Mass. Entered railway service about 1853, since which he has been consecutively 1853 to 1860, successively rodman engineer corps construction Wilmington & Manchester Rd; apprentice in machine shops and locomotive engineer Northeastern (S. C.) Ry; assistant engineer construction Charleston & Savannah Rd, and location Port Royal Rd; 1860 to 1866, superintendent and chief engineer Charleston & Savannah Rd; Aug. 1866 to 1880, general superintendent Atlantic & Gulf Rd; 1880 to date, successively general manager and vice-president Savannah Florida & Western Ry; April 1, 1882 to date, also successively general manager and vice-president Charleston & Savannah Ry.

Hair, R. S., General Eastern Passenger Agent Chicago Great Western Ry. Office New York, N. Y.

Has held present position since March 1889; was formerly for several years with the Chicago & North-Western Ry, of which he was appointed general passenger agent Oct. 27, 1884; after leaving that road was joint ticket agent New York Central & Hudson River Rd and Michigan Central Rd at Niagara Falls, N. Y.; previous to service with Chicago & North-Western Ry was general passenger agent St. Paul & Duluth Rd.

Halbert, Vernon Wright, Eastern Passenger Agent Fitchburg Rd. Office Boston, Mass.

Born March 3, 1833, at Fairfax, Vt. Entered railway service 1862, since which he has been consecutively 1863 to 1865, in the army; 1865 to 1870, brakeman on passenger train, baggage master, parlor car conductor, sleeping car conductor Central Vermont Rd; 1870 to 1876, train conductor same road; 1876 to 1879, eastern passenger agent Northern Transit Co. Steamers, between Ogdensburg and Chicago; 1879 to 1881, general passenger agent same company; 1881 to 1883, traveling passenger agent Fitchburg Rd; 1883 to 1889, assistant ticket agent, and 1889 to date, eastern passenger agent same road.

Hall, D. T., Secretary Big Level & Kinzua Rd. Office Kane, Penn.

Born 1817, at Ithaca, N. Y. Has occupied present position since the charter of the road was granted.

Hall, Ferdinand, Chief Engineer Louisville New Albany & Chicago Ry. Office Chicago, Ill.

Born Oct. 14, 1855, at Westfield, Chautauqua Co., N. Y., being the son of Oscar G. and Alice W. Hall. He was educated at Ann Arbor, Mich. Entered railway service 1882 as draughtsman Burlington & Ohio River Rd, since which he has been May 1882 to Jan. 1887, assistant engineer and bridge engineer Chicago & Alton Rd; 1887 to date, chief engineer Louisville New Albany & Chicago Ry. Mr. Hall was married Dec. 3, 1882, at Edinboro, Pa., to Miss Izora Van Dyke.

Hall, Frank L., *President Baltimore & Delaware Bay Rd. Office New York, N. Y.*

Born July 4, 1850, at Bridgeport, Conn., being the son of Lorenzo and Mary J. Hall. He was educated at Yale and Columbia Colleges. Entered railway service 1872 as assistant to general counsel Valley Rd, since which he has been assistant to general counsel Central Rd of New Jersey, attorney New Jersey & New York Rd and is at present president Baltimore & Delaware Bay Rd and director of a number of other roads.

Hall, James Martin, *General Passenger Agent Wheeling & Lake Erie Ry. Office Toledo, O.*

Born Oct. 12, 1838, at Bridgeport, Conn. Entered railway service Sept. 1, 1856 since which he has been consecutively to 1860, on Michigan Southern & Northern Indiana Rd—2 years clerk in local freight office; 2 years clerk in general freight office; 1860 to 1861, clerk in general ticket office Wabash Ry; 1861 to 1863, acting general ticket agent same road; 1863 to 1866, in U. S. Army; 1866 to 1868, engaged in Mercantile business and railway construction; 1868 to 1873, on Lake Shore & Michigan Southern Ry—3 months clerk in general freight office; 1869 to 1872, chief clerk in general ticket department; 1873 to 1874, general passenger agent Canada Southern Ry; 1874, clerk in freight auditing department Lake Shore & Michigan Southern Ry; 1875 to 1879, chief clerk in general passenger department Wabash St. Louis & Pacific Ry; 1879 to 1882, eastern passenger agent same road, Toledo, O.; 1882 to date, general passenger agent Wheeling & Lake Erie Ry.

Hall, Lewis C., *Secretary and Auditor Dardanelle & Russellville Ry. Office Dardanelle, Ark.*

Born July 26, 1839, at Randers, Denmark, Europe. Entered railway service 1885 as secretary and auditor Dardanelle & Russellville Ry, which position he now holds.

Hall, Nathaniel L. S., *Superintendent Bridges Cape Fear & Yadkin Valley Ry. Office Summerfield, N. C.*

Born April 25, 1857, in Halifax Co., Va., being the son of William T. and Mrs. O. P. Hall. He was educated at Danville, Va. Entered railway service 1881 as bridge carpenter Richmond & Danville Rd, since which he has been consecutively 1883 to 1884, foreman bridges and culverts same road; 1884 to 1886, engaged in business as contractor; 1886 to date, superintendent bridges Cape Fear & Yadkin Valley Ry. Mr. Hall was married Dec. 24, 1884, in Henrico Co. near Richmond, Va., to Miss Elizabeth Ruth Bradley.

Hallenbeck, Peter, *Assistant General Superintendent Winona & St. Peter and Dakota Divisions, Chicago & North-Western Ry. Office Winona, Minn.*

Born July 7, 1834, at Sharon, N. Y. Entered railway service Sept. 17, 1855, since which he has been consecutively, Sept. 17, 1855 to Dec. 1, 1870, successively check clerk freight depot, Chicago, and foreman same depot; Dec. 1870 to July 1, 1882, agent at various stations; July 1, 1882 to Nov. 1, 1886, assistant general freight agent Winona & St. Peter Rd, and Dakota division and branches (except line south of Iroquois) Chicago & North-Western Ry, and since Nov. 1, 1886 assistant general

superintendent at Winona, Minn.; entire service on Chicago & North-Western Ry and its predecessor, the Galena & Chicago Union Ry.

Halliburton, W. H., *Vice-President Little Rock & Mississippi Ry. Office Little Rock, Ark.*

Born May 30, 1853, at Rockport, Hot Springs Co., Ark., being the son of John G. and Thyrza Halliburton. He was educated at St. Johns College. Is vice-president Little Rock and Mississippi Ry. Mr. Halliburton was married Oct. 9, 1888, at Little Rock, Ark.

Halloran, Patrick M., *General Freight and Passenger Agent Port Edwards Centralia & Northern Rd. Office Marshfield, Wis.*

Born Nov. 11, 1860, at Hamilton, Ont. Entered railway service July 1875, since which he has been consecutively July 1875 to May 1879, clerk car accountant's office Great Western Rd; Aug. 1880 to Nov. 1880, clerk for general car accountant Chicago & North-western Ry; Nov. 1880 to Dec. 1882, in charge of accounts Milwaukee Lake Shore & Western Ry; Dec. 1882 to Sept. 1884, checked freight rates in auditor's office same road; Sept 1884 to July 1886, in charge freight accounts same road; July 1886 to May 1887, chief clerk and general bookkeeper; Aug. 1887 to Nov. 1888, station agent Milwaukee Lake Shore & Western Ry at Hurley, Wis.; 3 weeks of Dec. 1888, in car accountant's office Colorado Midland Ry; Dec. 1888 to Jan. 1890, chief clerk to master mechanic same road; Jan. 1890 to Oct. 1891, out of service on account of ill health; 3 weeks of Oct. 1891, in car accountant's office Wisconsin Central Rd at Chicago; 6 weeks on joint accounts in auditor's office same road; Dec. 16, 1891 to date, general freight and passenger agent Port Edwards Centralia & Northern Rd.

Halsey, John E., *Locomotive Foreman Carillon & Grenville Ry. Office Carillon, Que.*

Born May 4, 1847, at Dublin, Ireland. Entered railway service 1862, since which he has been consecutively as apprentice and locomotive fitter Great Southern & Western Ry in England; 2 years locomotive fitter Grand Trunk Ry of Canada; 3 years locomotive fitter Canada Central Ry; 1 year locomotive fitter Grand Trunk Ry; 1877 to date, locomotive foreman and head locomotive engineer Carillon & Grenville Ry.

Halsey, William C., *Superintendent Bridges and Buildings Northern Iowa Division Chicago & North-western Ry. Office Eagle Grove, Ia.*

Born Sept. 7, 1844, at Sparta, Ohio. Entered railway service 1868, since which he has been consecutively 1868 to Dec. 1, 1869, bridge carpenter Chicago & North-western Ry; Dec. 1, 1869 to Aug. 1, 1872, in charge gang; Aug. 1, 1872 to Jan. 1, 1875, roadmaster Iowa division same road, Cedar Rapids to Nevada; Jan. 1, 1875 to Feb. 1, 1886, roadmaster Clinton Cedar Rapids & Anamora line; Feb. 1, 1886 to Sept. 1, 1888, superintendent B. H. division Fremont Elkhorn & Missouri Valley Rd; Sept. 1, 1888 to July 1, 1889, general superintendent same road; Nov. 1, 1889 to date, superintendent bridges and buildings Northern Iowa divisions Chicago & Northwestern Ry.

Halstead, Daniel B., *Secretary Lehigh & Hudson River Rd. Office New York, N. Y.*

Born Oct. 22, 1821, at Newbury, N. Y. Entered railway service 1881, since which he has been consecutively 1881 to June 23, 1885, treasurer and secretary Lehigh & Hudson River Rd; June 23, 1885 to date, secretary same road.

Hallstead, W. F., General Manager Delaware Lackawanna & Western Rd. Office Scranton, Pa.

Born 1837, at Benton, Luzerne Co., Pa. Entered railway service 1852, since which he has been consecutively 1852 to 1872, brakeman, conductor, dispatcher, and assistant superintendent Delaware Lackawanna & Western Rd; 1872 to June 1886, superintendent main line (Buffalo to New Hampton Junction) and Utica & Bloomsburg divisions same road; June 1, 1886 to date, general manager entire system.

Hallsted, W. B., Commercial Agent Evansville & Terre Haute Rd. Office Nashville, Tenn.

In 1885 was general freight and passenger agent Ohio Valley Ry at Henderson, Ky., and later until March 1889, general freight and passenger agent Midland Ry of Indiana; appointed southeastern passenger agent Chicago & Eastern Illinois Rd at Nashville, Tenn., Jan. 1, 1890, and is now commercial agent Evansville & Terre Rd at same point.

Ham, James Madison, Secretary and Treasurer Wheeling & Lake Erie Ry. Office New York, N. Y.

Born Dec. 26, 1832, near Jamesville, Onondaga Co., N. Y., being the son of John P. and Margaret Ham. Entered railway service 1857 as general freight and ticket agent Chicago Iowa & Nebraska Rd, since which he has been consecutively 1867 to 1870, general accountant Union Pacific Ry at Omaha, Neb.; 1874 to 1884, assistant to president same road; also assistant treasurer 1880 to 1890; 1889 to date, secretary and treasurer Wheeling & Lake Erie Ry. Mr. Ham was married Sept. 25, 1866, at Van Buren, Onondaga Co., N. Y., to Miss Harriet Cornelia Freeman.

Hamblin, W. B., Assistant General Freight Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.

Prior to June 1886 was general freight agent Atchison Topeka & Santa Fe Rd at Denver, Col.; June 1886 to June 1890, general freight agent Chicago Burlington & Northern Rd at St. Paul, Minn.; June 1890 to date, assistant general freight agent Chicago Burlington & Quincy Rd.

Hamilton, Charles, Vice-President and General Manager Texas Central Rd. Office Waco, Tex.

Born in Pennsylvania. Educated as a civil engineer. Entered engineering service of the Atlantic & Great Western Rd in 1862, occupying the position of assistant division engineer until 1866; 1866 to 1869, assistant and engineer Chicago Rock Island & Pacific Ry; 1869 to 1871, resident engineer and roadmaster Rockford Rock Island & St. Louis Rd; 1871 to 1872, chief engineer Rockford Central Rd; April 1872 to 1875, superintendent Cairo & St. Louis Rd; 1875 to 1877, contracting and building railways in Illinois, Iowa and Arkansas; 1878 to 1880, engineer and secretary of Board of Railway Commissioners of Illinois; Jan. 1, 1881 to 1885, general superintendent St. Louis & Cairo Rd; 1885 to 1886, president and general

manager same road, which passed into the control of the Mobile & Ohio in Feb. 1886; 1886 to 1889, division superintendent Mobile & Ohio Rd; 1890, chief engineer Cleveland St. Louis & Kansas City Ry; spring of 1891 to date, vice-president and general manager Texas Central Rd.

Hamilton, Jonas, Superintendent Mountain Division Maine Central Rd. Office Portland, Me.

Born Nov. 19, 1827, at South Paris, Me. Entered railway service June 1849, since which he has been consecutively June 1849 to Feb. 1855, on Atlantic & St. Lawrence Rd; 8 months fireman, 5 years locomotive engineer; Feb. 1855 to June 1870, master mechanic Grand Trunk Ry shops, Portland; June 1870 to Sept. 1888, general superintendent Portland & Ogdensburg Rd; Sept. 1888 to date, superintendent mountain division Maine Central Rd.

Hamilton, John H., Ex-President Wood River Improvement Co. Office Kearney, Neb.

Born Aug. 27, 1860, near Staunton, Va. Entered railway service 1890 as president Wood River Improvement Co., which position he held until Dec. 1892. This company built and now operates the Kearney & Black Hills Ry.

Hammett, Hamilton M., Secretary Marietta & North Georgia Ry. Office Marietta, Ga.

Born Jan. 13, 1831, in Franklin Co., Ga., being the son of James and Sarah Hammett. He was educated in Old Field School. Entered railway service 1874 as secretary Marietta & North Georgia Ry, which position he now holds. He is also a member of the board of trustees. Mr. Hammett was married Jan. 20, 1853, at Marietta, Ga., to Miss Mary C. Oliver.

Hammond, Charles A., Superintendent Boston Revere Beach & Lynn Rd. Office Boston, Mass.

Born Aug. 14, 1846, at Nahant, Mass. Civil engineer 1865 to 1879. Entered railway service Nov. 1, 1879, since which he has been to date on Boston Revere Beach & Lynn Rd; 3 years assistant to superintendent, and Sept. 21, 1882 to date, superintendent; is also president American Society of Railroad Superintendents.

Hammond, Charles Darius, Superintendent Northern Rd Department Delaware & Hudson Canal Co's Rd. Office Albany, N. Y.

Born March 1, 1844, at Rushford, Allegheny Co., N. Y. Entered railway service July 1862, since which he has been consecutively to July 1872 (except 1 year, Sept. 1864 to Sept. 1865), on Erie Ry as telegraph operator and manager; July 1872 to Jan. 1874, train dispatcher and assistant superintendent New York & Oswego Midland Rd; Jan. 1874 to March 1875, train dispatcher Saratoga division Delaware & Hudson Canal Co's Rd; March 1875 to date, superintendent Susquehanna division (now a part of the Northern division), and April 1, 1883 to June 1, 1886, superintendent Utica division same road, embracing roads formerly known as the Utica Clinton & Binghamton and Rome & Clinton Rds; Nov. 1, 1886 to date, superintendent Northern Rd department Delaware & Hudson Canal Co's Rd, embracing Susquehanna, Saratoga and Champlain divisions.

Hammond, Charles H., *General Freight and Passenger Agent Central New York & Western Rd. Office Hornellsville, N. Y.*

Born May 3, 1856, at Hume, Allegheny Co., N. Y., being the son of John M. and Eliza Hammond. He was educated at Pike Seminary at Pike, Wyoming Co., N. Y. Entered railway service 1886 as agent Lackawanna & Pittsburgh Rd and U. S. Express Co at Friendship, N. Y., since which he has been consecutively Dec. 1888 to Aug. 1889, clerk in U. S. Express office under Superintendent E. W. Mitchell at Cleveland, Ohio; Aug. 1, 1889 to Sept. 1890, when name of road was changed, general freight and passenger agent Lackawanna & Southwestern Rd; Sept. 1890 to Dec. 1, 1892, general freight and passenger agent Rochester Hornellsville & Lackawanna Rd; Dec. 1, 1892 to date, general freight and passenger agent reorganized road, the Central New York & Western Rd. Mr. Hammond was married Sept. 1, 1875, at Pike, Wyoming Co., N. Y., to Miss Ella Smith.

Hammond, Chauncey Rose, *General Agent Louisville New Albany & Chicago Ry. Office Lafayette, Ind.*

Born Oct. 20, 1857, at Green Castle, Putnam Co., Ind., being the son of Thomas C. and Carrie S. Hammond. He was educated at De Pauw University, class of 1878. Entered railway service 1883, since which he has been consecutively 1883 to May 1884, clerk in charge of expense and notice desk Chesapeake Ohio & Southwestern Ry (now Newport News & Mississippi Valley Ry); May 1884 to Jan. 1885, local agent Louisville New Albany & Chicago Ry at Monon, Ind.; 1885 to 1890, local agent same road at Greencastle, Ind.; June 1890 to date, general agent same road at Lafayette, Ind., in charge both ticket and freight departments. Mr. Hammond was married Oct. 20, 1880, at Green Castle, Ind.

Hammond, Henry B., *President Indianapolis Decatur & Western Ry. Office New York, N. Y.*

Born Feb. 18, 1840, at Douglas, Worcester Co., Mass. Entered railway service 1867, since which he has been consecutively 1867 to 1870, secretary, and to 1873, attorney Union Pacific Ry; 1871 to 1877, president Indiana & Illinois Central Ry; 1887 to date, president same company, reorganized as Indianapolis Decatur & Springfield, and later as Indianapolis Decatur & Western Ry; was also receiver Indianapolis Decatur & Springfield during receivership or until Jan. 1887; 1874 to 1880, general manager Boston & New York Air Line Rd, and in 1880 chosen president same road; Feb. 22, 1875 to June 1, 1875, vice-president and director Milwaukee Lake Shore & Western Rd; 1881, president Continental Construction & Improvement Co; Aug. 1882 to Feb. 1883, director Atlantic & Pacific Telegraph Co.

Hammond, Timothy W., *Treasurer and Clerk Worcester Nashua & Rochester Rd. Office Worcester, Mass.*

Born Jan. 26, 1814, at Petersham, Mass. Entered railway service April 1, 1847, since which he has been consecutively April 1, 1847 to Dec. 1, 1883, on Worcester & Nashua Rd; April 1847 to July 23, 1849, chief clerk treasurer's office; July 1849 to Dec. 1883, treasurer and clerk of corporation and directors; since consolidation of Worcester & Nashua and Nashua & Worcester Rds, Dec. 1, 1883, to date, treasurer and clerk Worcester Nashua & Rochester Rd.

Hancock, Clinton G., *General Passenger and Ticket Agent Philadelphia & Reading and Philadelphia & Atlantic City Rds. Office Philadelphia, Pa.*

Born Nov. 18, 1845, at Philadelphia, Pa. Entered railway service Aug. 12, 1864, since which he has been consecutively to date, on Philadelphia & Reading Rd; Aug. 1864 to July 1869, clerk freight auditing department; July 1869 to July 1879, general ticket agent; July 1879 to date, general passenger and ticket agent.

Hancock, Howard, *Secretary Reading & Columbia and East Pennsylvania Rds. Office Philadelphia, Pa.*

Born Aug. 16, 1847, at Philadelphia, Pa., being the son of Samuel P. and Charlotte G. Hancock. He was educated in the Friends' Central School. Entered railway service Jan. 3, 1865, as clerk in freight auditing department Philadelphia & Reading Rd, since which he has been consecutively April 1, 1872 to Dec. 1, 1872, general freight clerk; Dec. 1, 1872 to date, secretary branch railroads of Philadelphia & Reading Rd, embracing Reading & Columbia Rd, East Pennsylvania Rd etc, etc; also secretary Philadelphia Reading & Pottsville Telegraph Co., and since Feb. 1, 1891, also president Schuylkill Navigation Co.

Hancock, James Denton, *Advisory Counsel Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born June 9, 1837, at Wilkes Barre, Pa., being the son of James and Mary Perkins Hancock. He was educated at Kenyon College at Gambier, Ohio. Entered railway service 1876 as local solicitor Allegheny Valley Rd in Venango Co., Pa., since which he has been 1877 to 1888, solicitor in Pennsylvania of P. T. & B. Rd, afterwards consolidated with the Buffalo New York & Philadelphia Rd, which was reorganized as the Western New York & Pennsylvania Rd; Feb. 1888 to Nov. 1891, general solicitor last-named company; Nov. 1891, resigned, but has continued as advisory counsel to date. Mr. Hancock was married Sept. 26, 1865, at Pittsburgh, Pa., to Miss Ella C. Hitchcock, and second marriage July 5, 1873, at New Haven, Conn., to Miss Mary K. Hitchcock.

Hancock, William Reed, *Auditor Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born Feb. 8, 1841, at Ashtabula, Ohio. Entered railway service May 1872, since which he has been consecutively May 1872 to Jan. 1878, treasurer Green Bay & Minnesota Rd; Jan. 1878 to 1880, cashier and accountant for receiver same company; 1880 to March 1884, assistant treasurer and accountant Green Bay Winona & St. Paul Ry; March 1884 to Jan. 1887, occupied various positions in railway service; since Jan. 1887, auditor Milwaukee Lake Shore & Western Ry.

Hand, Bayard E., *Assistant General Freight Agent Michigan Central Rd. Office Chicago, Ill.*

Born Dec. 19, 1845, at Schenectady, N. Y. Entered railway service 1862, since which he has been consecutively 1862 to 1864, office boy in general freight department Galena & Chicago Union Rd; in 1864 appointed clerk general freight office Chicago & North-Western Ry; 1870, chief clerk general freight agent's office same road; 1874, joint agent Chicago & North-Western and Rockford Rock Island & St. Louis Rys, Sterling, Ill.; 1875, employed in general freight department

Michigan Central Rd, Chicago; 1876, agent Chicago for Kankakee and Green fast freight lines; 1882, general agent Chicago for above lines and Chicago & Louisville Southern and Southern Dispatch lines jointly; from 1883 to March 1887, assistant commissioner and secretary Chicago & Ohio River Rool; March 1887 to Nov. 1887, assistant general freight agent Wisconsin Central lines; Nov. 1887 to Jan. 1889, division freight agent Cleveland Cincinnati Chicago & St. Louis Ry at Chicago; Jan. 1889 to date, assistant general freight agent Michigan Central Rd.

Hand, Sidney S., *Superintendent Detroit Division Lake Shore & Michigan Southern Ry. Office Detroit, Mich.*

Born March 19, 1839, at Colchester, Chittenden Co., Vt. Entered railway service 1860, since which he has been consecutively freight clerk Michigan Southern & Northern Indiana Rd (now the Lake Shore & Michigan Southern Ry); agent at Clayton, Burr Oak, White Pigeon, La Porte and Detroit; 18 months roadmaster between Toledo and Detroit; and is now superintendent Detroit division; entire service with Lake Shore & Michigan Southern Ry.

Handy, Edward A., *Chief Engineer Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born April 4, 1855, at Barnstable, Mass. He was educated at the Massachusetts Institute of Technology. Entered railway service May 1878, since which he has been consecutively to May 1879, assistant engineer construction Atchison Topeka & Santa Fe Rd; May 1879 to May 1880, assistant engineer bridges and buildings same road; July 1880 to Jan. 1881, locating engineer Mexican National Rd; Jan. 1881 to March 1883, principal assistant engineer northern division Mexican National Rd; March 1883 to Sept. 1888, chief engineer same road; March 1888 to July 1891, engineer Lake Shore division Lake Shore & Michigan Southern Ry; July 1891 to date, chief engineer same road.

Hanley, John A., *Freight Traffic Manager Atchison Topeka & Santa Fe System. Office Chicago, Ill.*

Born Jan. 10, 1849, in St. Louis Co., Mo. Entered railway service Jan. 1871, since which he has been consecutively to 1876, agent and traveling auditor St. Louis & Southeastern Rd; 1876 to 1881, agent Chicago Rock Island & Pacific Ry at Rock Island, Ill.; Oct. 1881 to Oct. 1882, superintendent Minnesota Transfer; Oct. 1882 to Aug. 1886, general freight agent Minneapolis & St. Louis Ry; Aug. 1886 to April 1889, traffic manager Minnesota & Northwestern Rd and its successor, the Chicago St. Paul & Kansas City Ry; Oct. 1889 to date, freight traffic manager Atchison Topeka & Santa Fe System.

Hanlon, William B., *Chief Engineer Cleveland Lorain & Wheeling Rd. Office New Philadelphia, Ohio.*

Born Sept. 1, 1855, in Coshocton Co., Ohio, being the son of Alexander and Elizabeth Hanlon. He was educated at Hopedale, Harrison Co., Ohio. Entered railway service 1877 as chairman Cleveland Tuscarawas Valley & Wheeling Ry, now the Cleveland Lorain & Wheeling Rd, since which he has been consecutively 1879 to 1880, rodman on construction Wheeling extension C. T. V. & W. Ry; 1880 to 1881, paymaster at mines for Pittsburgh & Wheeling Coal Co; 1881 to 1883, di-

vision engineer Wheeling & Lake Erie Ry; 1883 to 1885, mining engineer Pittsburgh & Wheeling Coal Co and Tuscarawas Valley Coal Co; 1885 to 1886, general engineering; 1886 to date, chief engineer Cleveland Lorain & Wheeling Rd and mining engineer P. & W. and T. V. Coal Cos. Mr. Hanlon was married Oct. 18, 1877, at Cincinnati, Ohio, to Miss Cora D. Williams.

Hanna, James, *Secretary, Assistant Treasurer and Auditor Terminal Railroad Association. Office St. Louis, Mo.*

Born Nov. 7, 1838, at Glasgow, Scotland. Entered railway service June 1854, since which he has been consecutively June 1854 to Oct. 1855; clerk to roadmaster Great Western Ry of Canada; Oct. 1855 to June 1861, in commercial business; June 1861 to April 1864, auditor Glasgow & Paisley Joint Line, Glasgow, Scotland; June 1, 1864 to Aug. 1869, clerk auditor's office Detroit & Milwaukee Ry; Aug. 1, 1869 to Sept. 1872, auditor South Pacific and Atlantic & Pacific Rds; Sept. 1872 to March 1876, assistant auditor Atlantic & Pacific Rd and leased lines; March 1876 to Oct. 1879, auditor St. Louis & San Francisco Ry; since Nov. 1879 to Dec. 1890, auditor St. Louis Bridge & Tunnel Rd; Jan. 1890 to date, secretary, assistant treasurer and auditor Terminal Rd Association of St. Louis.

Hannaford, Edmund Phillips, *Chief Engineer Grand Trunk Ry. Office Montreal, Canada.*

Born Dec. 12, 1834, at Stoke Gabriel, Devonshire, England. Entered railway service 1851, since which he has been consecutively, 1851 to 1855, draughtsman and assistant under Sir I. K. Bmnel; 1851 to 1855, engineer corps South Devon Ry; 1857 to 1866, assistant engineer Grand Trunk Ry; 1866 to 1869, chief engineer western division same road; 1869 to date, chief engineer as first above; 1869 to date, chief engineer International Bridge; 1879 to date, chief engineer Montreal & Champlain Junction Ry; 1883 to date, chief engineer Jacques Cartier Union and United States & Canada Rys.

Hannaford, Jule M., *General Traffic Manager Northern Pacific Rd and Wisconsin Central Lines. Office St. Paul, Minn.*

Born Nov. 19, 1850, at Claremont, N. H. Entered railway service June 1866, since which he has been consecutively to May 11, 1872, clerk in general freight office Vermont Central Rd at St. Albans, Vt.; May 17, 1872 to date, on Northern Pacific Rd; May 1872 to May 1879, chief clerk in general freight office; May 1, 1879 to May 1, 1881, assistant general freight and passenger agent; May 1, 1881 to Aug. 1, 1883, general freight agent (eastern division); Aug. 1, 1883 to March 1, 1884, assistant superintendent freight traffic; March 1, 1884 to May 1, 1886, general freight agent main line and branches; May 1, 1886 to March 15, 1890, traffic manager; May 15, 1890 to date, general traffic manager; April 1, 1890 to date, also general traffic manager Wisconsin Central Lines.

Hannegan, James E., *General Ticket and Passenger Agent Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born May 11, 1863, at Lafayette, Ind. Entered railway service 1877 in passenger department Cincinnati La Fayette & Chicago Rd, since which he has been 1879 to 1881, clerk to assistant

general passenger agent Cincinnati Indianapolis St. Louis & Chicago Rd at La Fayette, Ind.; 1881 to Sept. 20, 1884, chief clerk in passenger department Burlington Cedar Rapids & Northern Ry; Sept. 20, 1884 to Jan. 1, 1886, in sole charge of passenger department same road as chief clerk; Jan. 1, 1886 to date, general ticket and passenger agent same road; July 1, 1886 to date, also secretary Western Association General Passenger and Ticket Agents.

Hanson, Albert H., General Passenger and Ticket Agent Illinois Central Rd. Office Chicago, Ill.

Born Oct. 24, 1845, at Salem, Mass. Entered railway service 1860 with Illinois Central Rd, since which he has been consecutively 5 years general freight office; in charge of claims general freight office; 3 years secretary to general superintendent; 6 months assistant general passenger agent; June 1880 to date, general passenger agent; entire service with the Illinois Central Rd.

Hanson, Burton, Assistant General Solicitor Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Born at Rushford, Winnebago, Co., Wis. Entered railway service 1879, since which he has been 1879 to Sept. 1, 1883, solicitor Milwaukee Lake Shore & Western Ry; Sept. 1, 1883 to date, assistant general solicitor Chicago Milwaukee & St. Paul Ry.

Hanson, Ole C., Secretary and Auditor Washington Southern Ry. Office Shelton, Wash.

Born Nov. 15, 1866, at Ringsaker, Norway. Entered railway service 1890 as accountant and trustee Satsop Rd. and upon reorganization of the Satsop Rd as the Washington Southern Ry; May 1891, elected secretary and auditor, which positions he now holds.

Harahan, J. T., Second Vice-President Illinois Central Rd. Office Chicago, Ill.

Entered railway service in 1864, as switchman at Alexandria, Va.; subsequently employed in shops of Orange & Alexandria Rd same place, 6 months; afterwards 6 months engine dispatcher and engineer same road and place; fall of 1865 to summer of 1886, yard master Nashville & Decatur Rd, Nashville, Tenn.; 1866 and 1867, conductor construction train same road; 1868 and 1869, conductor Clarksville Division Louisville & Nashville Rd; part of 1869 and 1870, yard master Louisville Cincinnati & Lexington Rd, 1 year; also for a time conductor passenger train same road; 1870 to Aug. 1872, in charge Shelby Rd; Aug. 1872 to 1879, road master Nashville & Decatur Rd; 1879 to 1881, superintendent Memphis Line Louisville & Nashville Rd; 1881 to Dec. 1883, superintendent New Orleans division same road; Dec. 1883 to July 1, 1884, general superintendent Louisville & Nashville Rd south of Decatur; July 1, 1884 to Jan. 1, 1885, general manager entire line same road; Jan. 1, 1885 to April 1, 1885, general superintendent Pittsburgh division Baltimore & Ohio Rd; April 1, 1885 to Oct. 1885, assistant general manager Louisville & Nashville Rd; Oct. 1885 to Oct. 1888, general manager same road; Oct. 1888 to Nov. 1, 1890, successively as assistant general manager Lake Shore & Michigan Southern Ry, general manager Chesapeake & Ohio Ry and general manager Louisville New Orleans & Texas Ry; Nov. 1, 1890 to date, second vice president Illinois Central Rd.

Harding, Russell, Superintendent Missouri Pacific Ry Lines in Southern Kansas. Office Wichita, Kan.

Born 1856, at Springfield, Mass. Entered railway construction service 1870, since which he has been consecutively 1870 to 1873, office boy and paymaster for his father, who was then contractor Portland & Ogdensburg Ry; 1873 to 1876, in engineering department, and 1877 to 1880, station agent, operator and ticket seller same road; 1880 to 1886, assistant engineer construction International & Great Northern Ry of Texas; 1883 and 1884, engineer and superintendent construction, and 1884 to 1886, resident engineer in charge tracks, bridges and buildings same road; 1886 to date, superintendent and engineer lines in southern Kansas Missouri Pacific Ry.

Hardt, Anton, Chief Engineer Corning Cowanesque & Antrim and Syracuse Geneva & Corning Rys. Office Corning, N. Y.

Born March 27, 1839, at Vienna, Austria. He graduated from the Polytechnic Institute of Vienna, Austria, Aug. 1858 and from School of Mines, of Looben, Austria, Sept. 1860. Entered railway service Dec. 12, 1865, since which he has been consecutively to Sept. 21, 1867, draughtsman for chief engineer Philadelphia & Erie Rd at Williamsport, Pa.; Sept. 21, 1867 to May 1870, assistant engineer Wellsboro & Lawrenceville Rd; May 1870 to Jan. 1, 1873, chief engineer same road; Jan. 1, 1873 to date, chief engineer Fall Brook Coal Co's Rys and general superintendent mines; Sept. 14, 1875 to date, chief engineer Syracuse Geneva & Corning Ry; Jan. 23, 1882 to date, chief engineer Jersey Shore Pine Creek & Buffalo Ry, and chief engineer Corning Cowanesque & Antrim and Syracuse Geneva & Corning Rys.

Hardwick, S. H., Assistant General Passenger Agent Richmond & Danville Rd. Office Atlanta, Ga.

Prior to Jan. 1, 1889 was for several years, general eastern passenger agent Virginia Tennessee & Georgia Air Line at New York; Jan. 1, 1889 to Aug. 1889, assistant general passenger agent Georgia division East Tennessee Virginia & Georgia Ry; Aug. 1889 to Aug. 24, 1891, general passenger agent Georgia Pacific Ry; Sept. 1, 1891 to June 1892, assistant general passenger agent Richmond & Danville in charge of second division Central Rd of Georgia. June 1892 to date, assistant general passenger agent Richmond & Danville Rd at Atlanta, Ga.

Hardy, Daniel, Superintendent Missouri Pacific Ry. Office DeSoto, Mo.

Entered railway service 1868, since which he has been consecutively track laborer Pittsburgh Cincinnati & St. Louis Ry; 12 years train dispatcher same road; 3 years train dispatcher Denver Rio Grande Rd at Pueblo, Colo.; 3 years division superintendent and superintendent telegraph Atlantic & Pacific Rd at Albuquerque, N. M.; 1 year dispatcher Canada Southern Ry; 3 years train master Missouri Pacific Ry in Kansas; 1 year train master Pittsburgh & Lake Erie Rd at Pittsburgh; train master, division superintendent and since 1889 superintendent Missouri division Missouri Pacific Ry.

Hardy, Isaiah, Assistant General Freight and Passenger Agent Queen & Crescent Route. Office Vicksburg, Miss.

Born Feb. 7, 1846, at Brownsville, Hinds Co.,

Miss. Entered railway service 1861, since which he has been consecutively 1861 to March 1866, clerk, train messenger, agent and assistant superintendent Adams Southern Express Co; March 1, 1866 to Sept. 1867, way-bill clerk, freight check clerk, ticket agent and cashier Vicksburg & Meridian Rd at Vicksburg, Miss.; Sept. 1867 to Aug. 1881, chief clerk general freight and ticket office, and Aug. 1881 to Nov. 1882, general freight and ticket agent same road; Nov. 1882 to Jan. 1886, general freight and ticket agent Vicksburg & Meridian and Vicksburg Shreveport & Pacific Rds; Jan. 1886 to date, assistant general freight and passenger agent Queen & Crescent Route.

Hardy, James R., *Storekeeper Kansas City Fort Scott & Memphis Rd. Office Springfield, Mo.*

Born 1843, at Manchester, England. Entered railway service 1866, since which he has been consecutively 1866 to 1867, shorthand writer for secretary and treasurer Grand Trunk Ry at Montreal; 1867 to 1868, same position for general storekeeper, and 1868 to Oct. 1870, same position for managing director, and subsequently traveling secretary for chief engineer same road; Oct. 1870 to Feb. 1880, secretary to general superintendent Kansas City St. Joseph & Council Bluffs Rd; Feb. 1880 to May 1, 1884, general agent same road at Kansas City, Mo.; May 1, 1884 to July 15, 1884, assistant superintendent Hannibal and St. Joseph Rd and Kansas City St. Joseph & Council Bluffs Rd; July 15, 1884, appointed superintendent Kansas City St. Louis & Council Bluffs and St. Joseph & Des Moines Rds; was subsequently for several months in the comptroller's office Kansas City Fort Scott & Gulf Rd, and in Dec. 1887, was appointed superintendent same road; is now storekeeper Kansas City Fort Scott & Memphis Rd, successor to the Kansas City Fort Scott & Gulf Rd.

Hargreaves, George, *Purchasing Agent Chicago Burlington & Quincy System. Office Chicago, Ill.*

Has held present position since Nov. 1, 1890; was prior to that date purchasing agent Chicago Burlington & Northern Rd at St. Paul, Minn.

Harle, James Wyly, *Receiver Paris Marshall & Sabine Pass Ry. Office Marshall, Tex.*

Born Aug. 10, 1854, at Jefferson Co., East Tennessee, being the son of John W. and Penelope D. Harle. He was educated in the common schools. Entered railway service 1888 as General Manager of the Paris Marshall & Sabine Pass Ry, which position he held until Feb. 10, 1891, when he was appointed receiver, which position he now holds. Mr. Harle was married Oct. 23, 1878, at Sweetwater, East Tennessee, to Miss Julia Coffin.

Harlow, Edward Dexter, *Treasurer Boston Concord Montreal & White Mountains (N. H.) Rd. Office Boston, Mass.*

Born July 29, 1838, at Boston, Mass. Entered railway service Nov. 20, 1864 as treasurer Boston Concord Montreal & White Mountains Rd, which position he now holds; treasurer Mount Washington Rd since May 1878; and July 1879 to date, treasurer Whitefield & Jefferson Rd; also since Jan. 1887, treasurer Pemigewasset Valley Rd.

Harman, Charles E., *General Freight and Passenger Agent Western & Atlantic Rd. Office Atlanta, Ga.*

Born at Forsyth, Ga. He was educated at the University of Georgia. Entered railway service

Oct. 15, 1882, as soliciting agent Western & Atlantic Rd at Atlanta, Ga., since which he has been consecutively, Oct. 1883 to Jan. 1, 1885, general southern agent same road at Jacksonville, Fla.; Jan. 1, 1885 to Feb. 1890, general western agent Georgia Associated Traffic Lines at Cincinnati, Ohio; Feb. 1 to May 1890, general agent Central Rd of Georgia at Atlanta, Ga; May 1, 1890 to April 1892, general passenger agent Western & Atlantic Rd; April 1892 to date general freight and passenger agent same road.

Harmer, James Torr, *Treasurer and Clerk Mexican Central Ry. Office Boston, Mass.*

Born March 19, 1856, at Philadelphia, Pa. Entered railway service Nov. 16, 1874 as clerk in paymaster's office, shipping department Philadelphia & Reading Rd at Port Richmond, Philadelphia, Pa., since which he has been consecutively March 1879 to Dec. 1888, in accounting department Atchison Topeka & Santa Fe Rd, assistant book-keeper and general book-keeper in auditor's office, at Topeka, Kan., chief clerk to general auditor at Boston, Mass., and assistant general auditor same road; Dec. 1888 to March 1889, auditor Elgin Joliet & Eastern Rd at Chicago, Ill.; July 1, 1889 to May 6, 1891, general auditor Mexican Central Ry at Boston, Mass.; May 6, 1891 to date, clerk and treasurer same road.

Harmon, Frank A., *Division Freight Agent Fremont Elkhorn & Missouri Valley Rd. Office Deadwood, S. D.*

Born Aug. 20, 1859, in Racine Co., Wis. Entered railway service 1877 with the Fremont Elkhorn & Missouri Valley Rd, since which he has been consecutively 1877 to 1880, clerk and operator at Fremont, Neb.; 1880 to 1882, agent at West Point station; 1882 to 1887, agent at Fremont station; 1888 to 1890, out of service; 1890 to 1891, traveling freight agent; 1891 to date, division freight agent; entire service with Fremont Elkhorn & Missouri Valley Rd.

Harper, George B., *General Superintendent Kentucky Midland Ry. Office Frankfort, Ky.*

Born March 23, 1856, at Manchester, Pa. Entered railway service 1874, since which he has been consecutively, to Oct. 1874, rodman in engineers corps Ohio & Guyandotte Rd; Oct. 1874 to Dec. 1874, transitman same road; 1875 to 1876, assistant engineer Columbus & Northwestern Ry; March to Sept. 1881, assistant engineer Cincinnati Green River & Nashville Rd; April to Oct. 1881, assistant engineer Mount Sterling Coal Rd; Oct. 1881 to April 1882, superintendent Cincinnati Green River & Nashville Rd; April 1882 to Dec. 1885, superintendent Kentucky & South Atlantic Ry, and superintendent and chief engineer Cincinnati & Green River Rd; Dec. 1885 appointed receiver and superintendent Kentucky & South Atlantic Ry and superintendent and chief engineer Cincinnati & Green River Rd, which positions he held for several years; June 1890 to date, general superintendent Kentucky Midland Ry.

Harriman, Frank Black, *Division Superintendent Freeport Division Illinois Central Rd. Office Freeport, Ill.*

Born Dec. 23, 1861 near Nora, Ill. Entered railway service Feb. 12, 1879, since which he has been consecutively Feb. 1879 to Feb. 1883, apprentice to civil engineering and railroading, and Feb. 1883 to July 1886, assistant roadmaster Illinois Central Rd; July 1886 to Sept. 1887, transitman

and resident engineer Chicago Madison & Northern Rd; Sept. 1887 to Dec. 1887, assistant engineer construction Cherokee & Dakota Rd; Dec. 1887 to Jan. 1, 1890, road supervisor Dubuque division Illinois Central Rd; Jan. 1, 1890 to Jan. 1, 1891, train master Cherokee & Dakota Rd; Jan. 1, 1890 to April 1, 1892, trainmaster Freeport division Illinois Central Rd; April 1, 1892 to Aug. 1, 1892, acting division superintendent same division; Aug. 1, 1892 to date, superintendent same division.

Harrington, Albert, *President Duluth Transfer Ry. Office Minneapolis, Minn.*

Born April 19, 1848, at Moravia, Cayuga Co., N. Y., being the son of William H. and Miranda Harrington. He was educated at the United States Military Academy at West Point, N. Y. Entered railway service 1869 as book-keeper Winona & St. Peter Rd, since which he has been 1871 to 1889, secretary grain firm of G. W. Van Dusen & Co., at Rochester, Minn; 1889 to date, engaged in real estate and investments and also president Duluth Transfer Ry; is also president Belt Line Elevator Co. of Superior, Wis. Mr. Harrington was married Aug. 20, 1873, at Winona, Minn., to Miss Laura Frick of Chester, Pa.

Harrington, Edwin Augustus, *General Superintendent Colusa & Lake Rd. Office Colusa, Cal.*

Born Jan. 31, 1834, at Colusa, Colusa Co., Cal. Entered railway service 1886, and having organized the company, solicited the stock and built the Colusa & Lake Rd, of which he now acts as general superintendent, purchasing and general passenger and freight agent and is also director.

Harrington, James, *Chief Engineer and General Superintendent Cleveland Akron & Columbus Ry. Office Columbus, O.*

Born Dec. 29, 1838, at Worcester, Mass. He was educated at Norwich University, in Vermont. Entered railway service 1857, since which he has been consecutively 1857 to Nov. 1858, rodman and leveller Illinois Southern Rd; Jan. 1859 to March 1860, leveller Mount Vernon Rd; March 1860 to April 1861, assistant engineer Mobile & Ohio Rd; April 1861 to Sept. 1861, baggageman and conductor same road; March 1866 to July 1866, conductor same road; July 1866 to Nov. 1866, resident engineer Nashville & Northwestern Rd; Nov. 1866 to April 1867, principal assistant engineer Corinth & Hamburg Rd; April 1867 to Aug. 1867, assistant engineer Mobile & Ohio Rd; Aug. 1867 to Nov. 1867, assistant engineer New Orleans & Ohio Rd; Nov. 1867 to May 1868, principal assistant engineer same road; May 1868 to March 1872, city engineer of Paducah, Ky.; March 1872 to July 1874, resident engineer Paducah & Memphis Rd; July 1874 to Jan. 1875, acting chief engineer same road; Sept. 1875 to Sept. 1880, chief engineer and land agent Memphis & Little Rock Rd; Sept. 1880 to Dec. 1880, general manager same road; Jan. 1881 to July 1883, chief engineer Tampico division Mexican Central Ry; July 1883 to Jan. 1884, superintendent road department Mexican Central Ry from City of Mexico to Zacatecas; July 1884 to Nov. 1884, treasurer for trustees Memphis & Little Rock Rd; Jan. 1885 to Aug. 1885, freight agent same road at Memphis, Tenn.; Aug. 1885 to Feb. 1887, superintendent and general freight and passenger agent Batesville & Brinkley Rd; Feb. 1887 to June 1891, chief engineer Cleveland Akron & Columbus Ry; June 1891 to date, chief engineer and general superintendent same road.

Harrington, William C., *Secretary and Treasurer Big Stone Gap & Powell's Valley Ry. Office Big Stone Gap, Va.*

Born Aug. 11, 1845, at Castleton, Vt., being the son of Josiah A. and Julia C. Harrington. He was educated at Castleton Seminary. Entered railway service 1881, since which he has been consecutively 1881 to Dec. 1, 1883, claim clerk Boston Hoosac Tunnel and Western Ry; Dec. 1, 1883 to June 1, 1887, chief clerk general freight office Chicago & Atlantic Ry; June 1, 1887 to Dec. 1890, general freight and passenger agent South Atlantic & Ohio Rd; Dec. 1890 to date, secretary and treasurer Big Stone Gap & Powell's Valley Ry. Mr. Harrington was married April 15, 1882, at Troy, N. Y.

Harrington, William P., *President Colusa & Lake Rd. Office Colusa, Cal.*

Born April 17, 1826, at Nobleboro, Me. Entered railway service 1885 as president Colusa & Lake Rd, which position he now holds.

Harriott, Frank, *General Freight Traffic Manager Baltimore & Ohio Rd. Office Baltimore, Md.*

Born Sept. 22, 1842, at New York, N. Y., being the son of Edgar and Catherine F. Harriott. He was educated in the schools of New York and Elizabeth, N. J. Entered railway service 1872 as contracting agent Baltimore & Ohio Rd, since which he has been consecutively 3 years contracting agent at New York and Chicago; 6 years general agent at Chicago; 1881 to 1888, general freight agent; 1888 to date, general freight traffic manager; entire service with the Baltimore & Ohio Rd.

Harris, Arthur A. H., *District General Freight Agent Grand Trunk Ry. Office Montreal, Que.*

Born Oct. 15, 1855, in Devonshire, England. Entered railway service 1874, since which he has been consecutively 1874 to 1887, secretary to traffic manager Grand Trunk Ry; June 1887 to Sept. 1889, assistant general freight agent through traffic same road at Buffalo, N. Y.; Sept. 1889 to Jan. 1891, general freight agent through traffic same road at Detroit, Mich.; Jan. 1891 to May 1892, district general freight agent in charge southern division (formerly Great Western Ry) at Hamilton, Ont.; and May 1, 1892 to date, district general freight agent in charge all lines east of Belleville, Ont., to the coast same road.

Harris, C. L., *General Superintendent Gulf & Chicago Rd. Office Ripley, Miss.*

Born March 7, 1841, in Marshall Co., Miss., being the son of John O. and O. A. Harris. He was educated at Canaan Academy. Entered railway service 1877 as superintendent Ship Island Ripley & Kentucky Rd, since which he has been consecutively superintendent and general manager same road; superintendent construction northern division Gulf & Ship Island Rd; secretary Board Directors Gulf & Chicago Rd; helped to organize said company and has been general superintendent since 1889. Mr. Harris was married Sept. 20, 1859, in Tippah Co., Miss., to Miss Frances Lee Craig.

Harris, E. C., *Superintendent Black Hills Division Fremont Elkhorn & Missouri Valley Rd. Office Chadron, Neb.*

Previous to Jan. 1, 1889 was superintendent

telegraph Fremont Elkhorn & Missouri Valley Rd; Jan. 1, 1889 to March 1, 1891, superintendent eastern division same road; March 1, 1891 to date, superintendent Black Hills division same road.

Harris, Edwin M., General Manager
Cooperstown & Charlotte Valley Rd.
Office Cooperstown, N. Y.

Born Feb. 13, 1828, at New Lisbon, Otsego Co., N. Y. Entered railway service 1884, since which he has been consecutively 1884 to 1888, president Cooperstown & Susquehanna Valley Rd; 1888, when the Cooperstown & Susquehanna Valley Rd was leased to the Cooperstown & Charlotte Valley Rd, to date, general manager.

Harris, Erwin W., Master Mechanic
Eureka & Palisade Rd. Office Palisade, Nev.

Born March 8, 1846, at Spring Prairie, Walworth Co., Wis., being the son of Albert D. Harris. He was educated in the common schools. Entered railway service 1863 as apprentice machinist Racine & Mississippi Rd, since which he has been consecutively 2 years fireman; 2 years in different shops; 1871 to 1876 machinist Atlantic & Great Western Ry at Galion, O., having charge of pit work most of the time; 1876 to 1877, foreman Middleburg Manufacturing Co at Akron, O.; 1877 to 1880, engineer and machinist Santa Cruz Rd; 1880 to 1882, machinist and foreman Southern Pacific Co of Cal.; 1882 to 1885, master mechanic Canadian Pacific Rd in British Columbia; 1885 to 1887, general foreman Southern Pacific Co of Cal.; 1887 to 1889, engineer same Co; 1889 to date, master mechanic Eureka & Palisade Rd. Mr. Harris was married Sept. 1886, at San Francisco, Cal., to Miss A. R. Carmichael.

Harris, George Augustus, Division
Freight Agent New York & New England Rd. Office Norwich Conn.

Born Aug. 12, 1840, at Preston, Conn. Entered railway service 1861, since which time he has been in continuous service of above named company and its predecessor, the Norwich & Worcester Rd, having served successively as receiving freight clerk, delivery freight clerk, freight conductor, passenger conductor, clerk in ticket department, superintendent's office, president's office, freight department, agent at Norwich, Conn., and division freight agent.

Harris, George D., Master Mechanic
Georgia Southern & Florida Rd.
Office Macon, Ga.

Born Feb. 6, 1840, at Sennett, Cayuga Co., N. Y. Entered railway service 1860, since which he has been consecutively 1863, apprentice in machine shops Northern Rd of Canada; Dec. 1863 to March 1864, machinist Lake Shore & Michigan Southern Rd at Laporte, Ind.; March 1864 to Jan. 1865, machinist Milwaukee & St. Paul Ry at Milwaukee, Wis.; Feb. 1865 to June 1865, machinist New York Central Rd at Syracuse, N. Y.; June 1865 to April 1871, on Oswego & Syracuse Rd as machinist, locomotive engineer and foreman roundhouse; April 1871 to 1873, locomotive engineer St. Louis Iron Mountain & Southern Ry; 1873 to Oct. 1, 1880, foreman division shops same road at Fredericktown; Oct. 1, 1880 to April 1887, master mechanic Richmond & Allegheny Rd; April 1, 1887 to Jan. 1890, superintendent motive power Mobile & Ohio Rd; Jan. 1890 to Oct. 1891, master mechanic Richmond & Danville Rd at Salisbury, N. C.; Oct. 1891 to date, master mechanic Georgia Southern & Florida Rd.

Harris, George B., Second Vice-President
Chicago Burlington & Quincy Rd.

He has been employed in various capacities on this road for over twenty years; from Oct. to Nov. 1885, assistant to president Chicago Burlington & Northern Rd; Nov. 1885 to June 1890 successively, general manager and vice-president Chicago Burlington & Northern Rd; June 1, 1890 to date, second vice-president Chicago Burlington & Quincy Rd.

Harris, J. Louis, New England Agent
Northern Pacific Rd. Office Boston, Mass.

Born May 11, 1843, at Portsmouth, N. H. Entered railway service May 15, 1869, since which he has been consecutively to April 1871, agent Chicago Burlington & Quincy Rd at New Boston, Ill.; April 1871 to June 1879, general agent same road at Keokuk, Ia.; Nov. 1879 to May 1880, agent New York Lake Erie & Western Rd at Boston, Mass.; Sept. 1880 to May 1884, New England car agent New York Lake Erie & Western Rd; May 1884 to date, New England agent Northern Pacific Rd.

Harris, W. H., Master Mechanic St. Louis Iron Mountain & Southern Ry. Office De Soto, Mo.

Born Feb. 25, 1838, at Cayuga N. Y. Entered railway service 1857, since which he has been consecutively machinist apprentice Great Northern Rd; machinist at various points in the East; 3 years master mechanic Rome & Watertown Rd; 1880 to date, master mechanic St. Louis Iron Mountain & Southern Ry.

Harris, William Dale, Chief Engineer
Ottawa & Gatineau Valley Ry. Office Ottawa, Ont.

Born Nov. 1, 1846, in England, being the son of Alexander and Ursula Harris. He was educated at the Massachusetts Institute Technology at Boston. Entered railway service 1865 as rodman Intercolonial Ry of the Government Rys, Canada, since which he has been consecutively leveler on Intercolonial Ry and Windsor & Yarmouth Ry; section engineer Intercolonial Ry; inspector water works at Brookline, Mass.; assistant engineer C. P. Ry; chief engineer Pontiac Pacific Junction Rd, and is at present chief engineer Ottawa & Gatineau Valley Rd. Mr. Harris was married Aug. 1881, at Widford Herts, England, to Miss Jessie Mary Lewin.

Harrison George P., General Counsel
Western Railway of Alabama. Office Opelika, Ala.

Born March 19, 1841, in Chatham County, Ga., being the son of George P. Harrison, Sr., and Mrs. T. A. Harrison. He was educated at the Georgia Military Institute at Marietta, Ga. Entered railway service 1878 as attorney Western Railway of Ala., which position he held until 1892, when he was appointed general counsel same road. He also represents the Central Rd & Banking Co of Ga. as division counsel in Alabama.

Harrison, George W., General Traffic
agent West Virginia Central & Pittsburgh Ry. Office Piedmont, W. Va.

In 1882 and 1883 was general agent West Virginia Central & Pittsburgh Ry; appointed general passenger, freight and ticket agent same road in 1883, and early in 1887 was also appointed general superintendent; is now general traffic agent same road.

Harrison John P., *General Agent Freight Department Chicago Great Western Ry. Office Minneapolis, Minn.*

Born Feb. 12, 1849, in Onondaga County, N. Y. Entered railway service 1875, since which he has been consecutively 1875 to Oct. 1, 1881, bill clerk, etc., out freight office Chicago Rock Island & Pacific Ry, Chicago; Oct. 1, 1881 to Feb. 12, 1882, cashier Northern Pacific Rd, Minneapolis Transfer; Feb. 12 to Sept. 1, 1882, agent St. Paul Minneapolis & Manitoba Ry, Moorhead, Minn.; Sept. 1, 1882 to March 15, 1883, southwestern agent Minneapolis & St. Louis Ry, Des Moines, Iowa; March 15, 1883 to Sept. 1, 1886, contracting freight agent same road Minneapolis, Minn.; Sept. 1, 1886 general agent at Minneapolis, Minn., Minnesota & North-Western Rd and its successor, the Chicago St. Paul & Kansas City Ry, now operated by the Chicago Great Western Ry.

Harsh Willard M., *Superintendent Lakeside & Marblehead Rd. Office Marblehead, Ohio.*

Born Jan. 22, 1856, at Carrollton, Carroll Co., Ohio, being the son of Nicholas and Jemima Harsh. He was educated in the common schools. Entered railway service 1877 as agent and operator Conotton Valley Rd, since which he has been consecutively 10 years with Conotton Valley and Cleveland & Canton Rds; 3 years general agent Lakeside & Marblehead Rd; and since 1890, superintendent same road. Mr. Harsh was married May 18, 1881, at Dell Roy, Ohio.

Hart, Frank McPherson, *Auditor Good-year Neillsville & Northern Ry. Office Tomah, Wis.*

Born March 19, 1862, at Portage, Wis., being the son of Henry M. Hart and Elvira McPherson. He was educated in the Shattuck School at Fari-bault, Minn. Entered railway service 1890 as auditor Goodyear Neillsville & Northern Ry, which position he now holds.

Hartigan, John G., *Assistant General Superintendent Illinois Central Rd. Office Chicago, Ill.*

Born March 25, 1847, at Swanton, Franklin Co., Vt., being the son of Lawrence and Catherine Hartigan. He was educated at the academy at Swanton, Vt. Entered railway service Aug. 1865, since which he has been consecutively Aug. 1865 to April 1866, agent Chicago & Alton Rd, Nilwood, Ill., and April 1866 to Sept. 1872, agent same road Pontiac, Ill.; Sept. 1872 to April 30, 1874, train dispatcher, and May 1, 1872 to Jan. 1, 1880, chief train dispatcher same road; Jan. 1 to June 1880, manager Madison County Ferry & Transfer Co. St. Louis, Mo.; June 1, 1880 to July 1, 1885, train master Chicago, Milwaukee & St. Paul Ry; July 1, 1885 to Oct. 1, 1886, division superintendent Missouri Pacific Railway, Denison, Tex.; Oct. 1, 1886 to April, 1890, assistant superintendent Chicago Milwaukee & St. Paul Railway; he was then for six months division superintendent of the Chicago division of the Illinois Central Railroad; Dec. 1890 to Jan. 1, 1893, superintendent of the northern lines of the same road; Jan. 1, 1893 to date, assistant general superintendent of the same road. Mr. Hartigan was married June 17, 1867, at Pontiac, Livingston Co., Ill., to Miss Mary C. Durbin.

Hartley, Charles H., *Superintendent Northern Division Milwaukee Lake Shore & Western Ry. Office Ashland, Wis.*

Born Nov. 17, 1860, at Connersville, Ind., being the son of John M. and Amanda M. Hartley. He was educated in the common schools. Entered railway service June 1, 1878, since which he has been consecutively to June 1, 1881, operator White Water Valley Rd (now part of the "Big Four"); June 1, 1881 to Oct. 1, 1881, operator train dispatcher's office Ohio Central Ry; Oct. 1, 1881 to Oct. 1, 1883, train dispatcher and chief train dispatcher same road; Oct. 1883 to Feb. 1885, chief dispatcher Toledo St. Louis & Kansas City Ry; Feb. 1885 to Oct. 1885, train dispatcher New York Chicago & St. Louis Ry; Oct. 1885 to March 1887, chief dispatcher Milwaukee Lake Shore & Western Ry; March 1887 to Feb. 5, 1889, train master same road; Feb. 5, 1889 to date, superintendent northern division same road. Mr. Hartley was married June 26, 1884, at Bucyrus, O., to Miss Alice M. Yost.

Hartshorne, Charles, *Second Vice-President Philadelphia & Reading Rd, Vice-President Lehigh Valley Rd and Subordinate Railroads, and Vice-President Philadelphia Reading & New England Rd, and President Choctaw Coal & Ry. Office Philadelphia, Pa.*

Born Sept. 2, 1829, at Philadelphia, Pa. Entered railway service 1857, since which he has been consecutively president Quakake Rd; president Lehigh & Mahanoy Rd until it merged with Lehigh Valley Rd; 1868 to date, vice-president Lehigh Valley Rd; 1879 to 1883, president same road; 1892 to date, second vice-president Philadelphia & Reading Rd; is also president Choctaw Coal & Ry, and vice-president Philadelphia Reading & New England Rd.

Hartshorne, Edward Yarnell, *Assistant in Purchasing Department Philadelphia & Reading Rd. Office Philadelphia Pa.*

Born Oct. 11, 1861, in Montgomery Co., Pa. Entered railway service 1882, since which he has been consecutively 1882 to 1889, clerk Lehigh Valley Rd; 1889 to April 1892, assistant purchasing agent same road; April 1892 to date, assistant in purchasing department Philadelphia & Reading Rd.

Hartwell, Abraham, V., *Purchasing Agent Chicago & Alton Rd. Office Chicago, Ill.*

Born at Denmark, N. Y. Entered railway service 1863, since which he has been consecutively 1863, to 1864, fuel agent; 1864 to 1865, engaged in construction of road; 1865 to date, purchasing agent; entire service with the Chicago & Alton Rd.

Hartwell, Julius Rockwell, *Division Superintendent Fitchburg Rd. Office Boston, Mass.*

Born May 14, 1838, at Littleton, Mass., being the son of Cephas and Aseneth Hartwell. He was educated in the public schools. Entered railway service 1853 as yardman Salem & Lowell Rd, since which he has been consecutively freight brakeman 3 months Fitchburg Rd; locomotive engineer, fireman, yardmaster, local freight agent, and is at present division superintendent Fitchburg Rd, Fitchburg division. Mr. Hartwell was married July 4, 1858, at Waltham, Mass., to Miss Sarah Elizabeth Vinal.

Harvey, C. C., *Vice-President Cincinnati New Orleans & Texas Pacific Ry, Alabama Great Southern Rd, New Orleans & Northeastern Rd, Alabama & Vicksburg Ry, and Vicksburg Shreveport & Pacific Rd. Office Cincinnati, O.*

Born 1846, Newfoundland. Entered railway service 1864 in accountant's office London Brighton & South Coast Ry, in England, since which he has been consecutively 1864 to 1865, in general manager's office; 1865 to 1866, in superintendent's office; 1866 to 1871, in accountant's office; 1871 to 1873, general bookkeeper; 1873 to 1882, chief clerk in auditor's office; and 1882 to 1883, assistant general manager same road; 1883 to 1885, assistant general manager Cincinnati New Orleans & Texas Pacific Ry, and associated lines; 1885, comptroller same companies; 1887 to date, vice-president same companies.

Hasbrouck, Louis, *Counsel Central Vermont Rd, Counsel and Secretary Saratoga & St. Lawrence Rd, Ogdensburg Transit Co, and Ogdensburg Terminal Co, and Counsel and Director Ogdensburg & Lake Champlain Rd. Office Ogdensburg, N. Y.*

Born June 5, 1840, at Ogdensburg, N. Y. Entered railway service 1859, as clerk for attorney for the trustees Northern Rd; was subsequently assistant to counsel Ogdensburg & Lake Champlain Rd; and now holds the above named positions; is also director of said companies.

Haskell, Clement Caldwell, *Treasurer South Florida Rd. Office Sanford, Fla.*

Born April 16, 1847, at East Livermore, Me., being the son of Moses G. and Rosella Haskell. He was educated at Bowdoin College, Medical Department. Entered railway service 1879 as originator, director and treasurer South Florida Rd, and is at present treasurer same road. Mr. Haskell was married Nov. 19, 1879, at Lynn, Mass., to Miss Anne W. Barnard.

Haskell, Edwin Bradbury, *Vice-President South Florida Rd. Office Boston, Mass.*

Born Aug. 24, 1837, at Livermore, Me., being the son of Moses Greenleaf and Rosella Haskell. He was educated at Kent's Hill Seminary. Entered railway service 1881 as director South Florida Rd, and in 1888 was chosen vice-president same road. He is also director of the Plant System, Brunswick & Western Rd and Ashley River Rd. Mr. Haskell was married Aug. 29, 1861, at Readfield, Me., to Miss Celia Hill.

Haskell, John Charles, *President South Atlantic & Ohio Rd. Office Bristol, Tenn.*

Born Oct. 21, 1842, at Abbeville, S. C. Entered railway service 1885, since which he has been 1885 to 1889, with Richmond & Danville Rd, as counsel for South Carolina; 1889 to date, president Virginia Tennessee & Carolina Steel & Iron Co., which owns the South Atlantic & Ohio Rd.

Hassman, William, *Superintendent of Motive Power Newport News & Mississippi Valley Co, and Ohio Valley Ry. Office Paducah, Ky.*

Born Aug. 26, 1849, at Reading, Pa. Entered railway service Sept. 4, 1865, since which he has been consecutively, Sept. 4, 1865 to Sept. 1871, machinist's apprentice and machinist Philadelphia & Reading Rd; Sept. 1871 to 1872, journeyman machinist New Jersey Central Rd; March 1872 to autumn of same year, journeyman machinist Philadelphia & Erie Rd, Renova, Penn.; autumn of 1872 to April 1, 1877, successively locomotive fireman and engineer Philadelphia & Reading Rd; April 1, 1877 to March 1882, successively, journeyman machinist and foreman St. Louis Iron Mountain & Southern Ry, De Soto, Poplar Bluff and Carondelet, Mo.; March 1882 to July 1886, foreman locomotive repairs, etc., Richmond & Alleghany Rd; July 1886 to March 25, 1887, traveling engineer Baldwin Locomotive Works; March 25, 1887, until the absorption of the road by the Chesapeake & Ohio, master mechanic Richmond & Alleghany Rd; after the transfer of that road to the Chesapeake & Ohio, was appointed master mechanic of the Richmond & James River division of the latter, which position he held until Sept. 1889; from that date to Oct. 1891, master mechanic Cincinnati and Huntington divisions same road; Oct. 1891 to date, superintendent motive power Newport News & Mississippi Valley Co. and Ohio Valley Ry.

Hastings, Frederick E., *Auditor Little Rock & Memphis Rd. Office Little Rock, Ark.*

Born Aug. 1841 at Mount Morris, N. Y. Entered railway service June 1881 as chief clerk auditor's office Memphis & Little Rock Rd, which position he held until Aug. 1, 1885; Aug. 1, 1885 to date, auditor same road and its successor, the Little Rock & Memphis Rd.

Hastings, J. R., *General Superintendent Chicago Burlington & Northern Rd. Office St. Paul, Minn.*

Entered railway service 1867 as brakeman Cleveland & Toledo Rd; since which he has been consecutively 1868 to 1869, brakeman and conductor Wabash Rd at Lafayette, Ind.; 1869 to 1881, successively switchman Chicago Burlington & Quincy Rd at Quincy, Ill., yardmaster Missouri Kansas & Texas Ry at Hannibal Mo., yardmaster Chicago Burlington & Quincy Rd at Burlington, Iowa, trainmaster same road, same place; 1881 to 1886, successively general manager Peoria & Pekin Union Ry at Peoria, Ill., division superintendent St. Louis Arkansas & Texas Ry at Pine Bluff, Ark., master of transportation Louisville New Orleans & Texas Ry., and superintendent construction on Central Iowa Ry in Illinois; Aug. 1886 to Feb. 1, 1889, assistant superintendent Chicago Burlington & Northern Rd; Feb. 1, 1889 to June 1, 1890, superintendent, and June 1, 1890 to date, general superintendent same road.

Hastler, Frank, *Master Mechanic Birmingham Sheffield & Tennessee River Ry. Office Sheffield, Ala.*

Born Aug. 13, 1853, at Fairmont, W. Va., being the son of T. W. and A. V. Hasler. He was educated at the Fairmont Seminary. Entered railway service 1867 as machinist Baltimore & Ohio Rd at Wheeling and Grafton, W. Va., since which he has been consecutively in service with the Baltimore & Ohio Rd, Pennsylvania Central Rd, and is at present master mechanic Birmingham Sheffield & Tennessee River Ry. Mr. Hastler was married in 1875, at Grafton, W. Va., to Miss Fannie Hockner.

Hatch, Frederick Thomas, Engineer
*Maintenance of Way Pittsburgh Division
 Pittsburgh Cincinnati Chicago
 & St. Louis Ry. Office Pittsburgh,
 Pa.*

Born Nov. 21, 1855, at Haverhill, Mass. Entered railway service 1874, since which he has been consecutively rodman on construction Boston Hoosac Tunnel & Western Rd, from Greenfield, Mass., to Hoosac Tunnel; 1880 to 1888, on maintenance of way engineer corps Pittsburgh Cincinnati Chicago & St. Louis Ry (then the P. C. & St. L. Ry); 1888 to 1890, engineer maintenance of way Indianapolis division same road; 1890 to date, engineer maintenance of way Pittsburgh division same road.

Hatswel, Thomas J., Master Mechanic
*Flint & Pere Marquette Rd. Office
 East Saginaw, Mich.*

Born Aug. 2, 1836, at Tiverton, Devonshire, England. Entered railway service Sept. 10, 1852, since which he has been consecutively Sept. 10, 1852 to 1859, in shops; 1859 to June 1, 1872, locomotive engineer; June 1, 1872 to Aug. 1, 1875, foreman machine shops Flint & Pere Marquette Rd; Aug. 1, 1875 to date, master mechanic same road.

Haupt, Samuel B., Ex-Superintendent
*Motive Power Norfolk & Western Rd.
 Office Roanoke, Va.*

Born in Union Co., Pa. Entered railway service Aug. 10, 1868, since which he has been consecutively Aug. 10, 1868 to 1873, apprentice and machinist Pennsylvania Rd in Altoona shops; Sept. 1873 to July 1876, draughtsman mechanical engineer's office; July 1876 to Nov. 1881, chief draughtsman in charge shops and general machine work, and Nov. 1881 to Sept. 1883, assistant master mechanic Altoona machine shops same road; Sept. 1883 to May 1885, superintendent Roanoke Machine Works, and May 1885 to May 1891, superintendent motive power Norfolk & Western Rd, and also superintendent Roanoke Machine Works.

Hausgen, H. A., Assistant General
*Freight Agent Calumet & Blue Is-
 land Ry. Office Chicago, Ill.*

Born Sept. 12, 1857, at Christiania, Norway, being the son of Fred and Carrie Hausgen. He was educated in high school. Entered railway service 1874, since which he has been consecutively clerk land department and station agent and telegraph operator Chicago & North-western Ry at Kranzburg, S. D.; stenographer and clerk Pullman's Palace Car Co; stenographer and clerk Iowa Trunk Line Association; stenographer and clerk general freight department Chicago & North-western Ry; station agent same road at Shabbona Grove, Ill., and rate clerk assistant general freight agent's office same road at Winona, Minn.; March 16, 1880 to Oct. 14, 1891, successively rate clerk and chief clerk general freight department Iowa Central Ry; Oct. 14, 1891 to Dec. 1, 1892, assistant general freight agent same road; Dec. 1, 1892 to date, assistant general freight agent Calumet & Blue Island Ry. Mr. Hausgen was married Dec. 31, 1881, at Chicago, Ill., to Miss Inga Johnson.

Haven, George G. Jr., Treasurer and
*Secretary St. Paul & Duluth Rd.
 Office New York, N. Y.*

Born June 14, 1866, at New York, N. Y. Entered railway service 1888 with the St. Paul &

Duluth Rd, and is now secretary and treasurer same road; is also purchasing agent New York & Northern Ry.

Haverstick, John Edward, Secretary and
*Treasurer East Broad Top Rd. Office
 Philadelphia, Pa.*

Born June 24, 1845, at Philadelphia, Pa., being the son of John and Mary E. Haverstick. He was educated in the Central High School at Philadelphia, Pa. Entered railway service 1870, since which he has been consecutively rodman Delaware & Pennsylvania Rd; assistant engineer Lewisburg Centre Spruce Creek Rd; car accountant Pittsburgh & Connellsville Rd; auditor Waynesburg & Washington Rd; superintendent same road; agent Jeffersonville Madison & Indianapolis Rd; chief clerk to treasurer Florida Ry, & Navigation Co; traveling auditor Atlantic & Pacific Rd; and is at present secretary and treasurer East Broad Top Rd. Mr. Haverstick was married May 18, 1880, at Morgantown, W. Va., to Miss Ellie Dering; second marriage Dec. 13, 1888, at Fernandina, Fla., to Miss Lucy Thompson.

Hawes, Oren S., Purchasing Agent
*Manistee & Northeastern Rd. Office
 Manistee, Mich.*

Born March 9, 1868, at Housatonic, Mass. Entered railway service 1891 as purchasing agent Manistee & Northeastern Rd, which position he now holds.

Hawkins, Albert May, Superintendent
*Pamlico Division Norfolk & Southern
 Rd. Office Roper, N. C.*

Born July 21, 1846, in Charlotte Co., Va., being the son of Albert G. and Elizabeth A. Hawkins. He was partially educated at the Mt. Laurel Male Academy in Halifax Co, Va., the breaking out of the war causing him to leave school before completing his education. Since entering railway service he has been a close student, especially in all literature pertaining to railways and their improvement. Entered railway service 1866 as section foreman Richmond & Danville Rd, since which he has been consecutively 1873 to 1881, section foreman, conductor of work train, and foreman of track layers Norfolk & Western Rd; 1881 to 1891, roadmaster Norfolk & Southern Rd; 1891 to date, superintendent Pamlico division same road. Mr. Hawkins was married Nov. 3, 1868, at Saltville, Washington Co., Va.

Hawkins, John Rodes, Superintendent
*and Purchasing Agent Wabash Chester
 & Western Rd. Office Chester, Ill.*

Born Sept. 21, 1856, at Hannibal, Mo., being the son of J. F. and Sarah A. Hawkins. He was educated in the Hannibal College. Entered railway service 1881 as assistant foreman track gang Southern Pacific Ry, since which he has been consecutively 6 months yard foreman Mexican International Ry; 1883 to 1888, acting roadmaster, inspector construction work and supervisor same road; 1888 to date superintendent and purchasing agent Wabash Chester & Western Rd.

Hawks, James Dudley, Ex-Chief En-
*gineer Michigan Central Rd. Office
 Detroit, Mich.*

Born Oct. 13, 1847, at Buffalo, N. Y. Entered railway service Feb. 1, 1870, since which he has been consecutively to 1875, assistant engineer Buffalo division Lake Shore & Michigan Southern Rd; 1875 to 1878, assistant engineer Erie division, and 1878 to Sept. 1, 1881, assistant engineer Lake

Shore division same road; Sept. 1, 1881 to July 1, 1883, superintendent construction New York West Shore & Buffalo Rd; July 1, 1883 to spring of 1884, engineer maintenance of way same road; spring of 1884 to Oct. 1892, chief engineer Michigan Central Rd; Oct. 1, 1892 to date, general manager Detroit Citizens' Street Ry.

Hawksworth, D., *Superintendent Motive Power Burlington & Missouri River Rd. Office Plattsmouth, Neb.*

Has held present position since May 1888; was prior to that date master mechanic same road.

Hawley, E., *Assistant General Traffic Manager Southern Pacific Co. and General Eastern Agent Houston & Texas Central Ry. and Mexican International Rd. Office 343 Broadway, New York, N. Y.*

Has held present position since March 1890; was formerly general eastern agent three lines above named at New York.

Hawley, Henry S., *General Agent Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Ry. Office Chicago, Ill.*

Born Aug. 12, 1851, at Bridgeport Conn. Entered railway service 1883 with the Chicago & Wisconsin Rd, which was leased to the Chicago Wisconsin & Minnesota Rd; was president of latter road during its construction; was connected with the construction department Chicago & Great Western Rd, and when completed was appointed general agent in charge traffic and other matters; is now general agent Chicago & Northern Pacific Rd and Chicago & Calumet Terminal Ry.

Haycock, Samuel W., *Superintendent St. Croix & Penobscot Rd. Office Calais, Me.*

Born Aug. 7, 1837, at Calais, Me. Entered railway service April 1860, since which he has been consecutively April 1860 to date, on the above road; 3 years fireman, 2 years brakeman, 7 years locomotive engineer, 7 years passenger train conductor, and since 1879 superintendent.

Hayden, Horace John, *Second Vice-President New York Central & Hudson River Rd. Office New York, N. Y.*

Born Sept. 11, 1840, at Boston, Mass. Entered railway service Oct. 1868 as clerk to general superintendent Chicago Burlington & Quincy Rd at Chicago, Ill., since which he has been consecutively Nov. 1868 to Dec. 1868, clerk in assistant superintendent's office same road at Burlington, Ia.; Dec. 1868 to Jan. 1, 1873, general freight and ticket agent Missouri River Fort Scott & Gulf Rd. at Kansas City, Mo.; Jan. 1, 1873 to March 10, 1880, general freight agent Boston & Albany Rd, at Boston, Mass.; March 10, 1880 to May 1883, general traffic manager New York Central & Hudson River Rd: May 1883 to June 17, 1885, third vice-president and general traffic manager; June 17, 1885 to date, second vice-president same road, and to Oct. 1887, also general traffic manager.

Hayden, Joseph T., *Traveling Auditor Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Born Nov. 4, 1826, at Northampton, Mass. Entered railway service 1860, since which he has been consecutively 1860 to June 1871, agent Michi-

gan Southern & Northern Indiana Rd at Hillsdale, Mich.; June 1871 to May 1873, agent same road at Kalamazoo, Mich.; May 1873 to date, traveling auditor Lake Shore & Michigan Southern Ry.

Haydock, W. H., *Superintendent Coast Division Southern Pacific Co. Office San Francisco, Cal.*

Has been connected with the Southern Pacific Co. since 1870, commencing as agent at a small station and being successively agent at Gilroy, San Jose, and train dispatcher until April 1, 1888; April 1, 1888 to June 1891, assistant superintendent northern division at San Francisco; June 1891 to date, superintendent Coast Division Southern Pacific Co.

Hayes, C. A., *New England Agent National Dispatch. Office Boston, Mass.*

Has held present position since Nov. 1892; from Nov. 1, 1890 to July, 1892, was general freight and passenger agent Central New England & Western Rd; July 1892 to Oct. 1892, division freight agent Philadelphia & Reading Rd.

Hayes, Richard Somers, *President St. Paul & Duluth Ry and New York & Northern Ry. Office New York, N. Y.*

Born Oct. 12, 1846, at Philadelphia, Pa. Entered railway service 1867 as assistant engineer Erie Ry; had been previously employed two years in locomotive shops, Paterson, N. J.; appointed chief engineer and general manager Texas & New Orleans Rd spring of 1870; assistant chief engineer International Rd of Texas, fall of 1870; chief of construction Texas Improvement Co., constructing Texas & Pacific Ry, fall of 1872; chief engineer Texas & Pacific Ry fall of 1873; chief engineer International & Great Northern Rd spring of 1874; vice-president and general manager same road spring of 1875; receiver same road spring of 1878 and president fall of 1879; first vice-president Missouri Pacific, Missouri Kansas & Texas, Texas & Pacific and St. Louis Iron Mountain & Southern Rys, June 1881; first vice-president Wabash St. Louis & Pacific Ry April 1883; July 27, 1888 to date, president St. Paul & Duluth Rd; Oct. 15, 1888 to date, also president New York & Northern Ry.

Haylow, W. J., *Master of Transportation Alabama Midland Ry. Office Montgomery, Ala.*

Previous to Sept. 1889, trainmaster Louisville & Nashville Rd at Montgomery, Ala.; Sept. 1889 to Dec. 1889 superintendent transportation Alabama Midland Ry; Dec. 1889 to Feb. 1890, superintendent Columbus & Western division Central Rd of Ga; Feb. 1890 to date, master of transportation Alabama Midland Ry.

Hays, Charles Melville, *General Manager Wabash Rd. Office St. Louis, Mo.*

Born May 16, 1856, at Rock Island, Ill. Entered railway service Nov. 10, 1873, since which he has been consecutively Nov. 10, 1873 to Jan. 2, 1874, passenger department Atlantic & Pacific Rd at St. Louis; Jan. 2, 1874 to March 9, 1874, in auditor's office; March 9, 1874 to Jan. 1, 1877, clerk general superintendent's office same road; Jan. 1, 1877 to April 1, 1884, secretary to general manager Missouri Pacific Ry; April 1, 1884 to Oct. 1, 1886, secretary to general manager Wabash St.

Louis & Pacific Ry; Oct. 1, 1886 to July 1, 1887, assistant general manager same road; July 1, 1887 to July 1, 1889, general manager Wabash Western Ry; July 1, 1889 to date, general manager Wabash Rd system, successor to Wabash Western and Wabash Rys.

Hayward, Charles, Purchasing Agent
Chicago & Northwestern Ry, Fremont Elkhorn & Missouri Valley Rd
Sioux City & Pacific Rd and Milwaukee Lake Shore & Western Ry.
Office Chicago, Ill.

Born Oct. 15, 1837, in Illinois. Entered railway service 1879 with the Chicago & Northwestern Ry and is now purchasing agent same road, Fremont Elkhorn & Missouri Valley Rd, Sioux City & Pacific Rd and Milwaukee Lake Shore & Western Ry.

Hayward, Henry S., Superintendent
Motive Power United Railroads of New Jersey Division Pennsylvania Rd.
Office Jersey City, N. J.

Born Sept. 19, 1845, at Brooklyn, N. Y. Entered railway service April 1, 1873, since which he has been consecutively April 1, 1873 to 1874, machinist and draughtsman; 1874 to April 1, 1875, assistant road foreman of engines; April 1, 1875 to April 1, 1882, assistant superintendent motive power United Railroads of New Jersey division; April 1, 1882 to date, superintendent motive power same division; entire service with the Pennsylvania Rd.

Hayward, John Kirkland, Auditor
Harriman Coal & Iron Rd. Office Harriman, Tenn.

Born Nov. 17, 1845, at Bangor, Me. Entered railway service 1864, since which he has been consecutively clerk to general superintendent Hannibal & St. Joseph Rd; auditor Hannibal & Naples, Hannibal & Central Missouri and Cleveland St. Louis & Kansas City Rds; is now auditor Harriman Coal & Iron Rd.

Hazard, Rowland Gibson, Vice-President
Secretary and Treasurer Narragansett Pier Rd. Office Peace Dale, R. I.

Born Jan. 22, 1855, at Philadelphia Pa. Entered railway service 1879 as secretary and treasurer Narragansett Pier Rd, which positions he now holds; was also appointed vice-president in 1885.

Hazlehurst, Geo. B., General Superintendent of Motive Power
Baltimore & Ohio Rd. Office Baltimore, Md.

Has held present position since March 1891; previous to that date was acting general superintendent motive power same road.

Hazlehurst, Robert, Assistant Treasurer
Louisville New Orleans & Texas Ry.
Office Memphis, Tenn.

Born Nov. 3, 1858, at Brunswick, Ga., being the son of Robert and Mrs. C. A. Hazlehurst. Entered railway service 1874, since which he has been consecutively 1874 to April 1, 1883, clerk local freight office Macon & Brunswick Rd (now East Tennessee Virginia & Georgia Ry) at Brunswick, Ga.; April 1, 1883 to Dec. 1, 1883, book-keeper Louisville New Orleans & Texas Ry; Dec. 1, 1883 to date, assistant treasurer same road.

Head, Franklin H., President
Chicago & Iowa Rd. Office Chicago, Ill.

Born Jan. 24, 1835, at Paris, Oneida Co., N. Y., being the son of Harvey and Calista Head. He was educated at the Hamilton College, in 1856. Entered railway service 1875 as president Chicago & Iowa Rd, which position he now holds. Mr. Head was married June 14, 1860, at Kenosha, Wis., to Miss Catherine P. Durkee.

Headley, Charles M., General Freight and Passenger Agent
Tuckerton Rd. Office Tuckerton, N. J.

Born Aug. 28, 1833, at Tuckerton, N. J. Entered railway service Oct. 1, 1876, since which he has been consecutively Oct. 1, 1876 to March 1, 1881, station agent and operator Tuckerton Rd; March 1, 1881 to Nov. 1, 1881, clerk passenger department Pennsylvania Rd at Philadelphia, Pa.; clerk to ticket receiver same road at Harrisburg, Pa.; Nov. 1, 1881 to Dec. 15, 1881, ticket clerk same road at Philadelphia; Dec. 15, 1881 to April 1, 1882, freight agent and depot master, and April 1, 1882 to April 1, 1887, agent same road at Freehold, N. J.; April 1, 1887 to Sept. 1, 1890, joint station agent Pennsylvania Rd, Central Rd of New Jersey and Tuckerton Rd at Whiting, N. J.; Sept. 1, 1890 to date, general freight and passenger agent Tuckerton Rd.

Heafford, George Henry, General Passenger and Ticket Agent
Chicago Milwaukee & St. Paul Ry and Milwaukee & Northern Rd. Office Chicago, Ill.

Born Oct. 29, 1845, at Essex, Conn., being the son of William H. and Sarah A. Heafford. He was educated in the Chicago High School. Entered railway service 1865, since which he has been consecutively 1865 to July 1872, ticket clerk accounting department, chief statistical clerk, general bookkeeper, traveling auditor and chief clerk general passenger department Chicago & Northwestern Ry; July 1872 to Oct. 1876, assistant general passenger agent Missouri Pacific Ry; Oct. 1876 to May 1879, general passenger agent same road; 1880 to Aug. 1882, general eastern agent "Bee Line;" Aug. 1882 to March 14, 1885, assistant general passenger agent Chicago Milwaukee & St. Paul Ry; March 14, 1885 to Dec. 1, 1890, assistant general passenger and ticket agent same road; Dec. 1, 1890 to date, general passenger and ticket agent same road; is also general passenger and ticket agent Milwaukee & Northern Rd. Mr. Heafford was married Sept. 13, 1865, at Chicago, Ill., to Miss Martha Louise Bradley.

Heafford William Wallace, Eastern Passenger Agent
Chicago Milwaukee & St. Paul Ry. Office Buffalo N. Y.

Born June 9, 1850, at Clinton, Conn. Entered railway service Sept. 1865, since which he has been consecutively Sept. 1865 to June 1866, clerk general accountant's office Chicago & Northwestern Ry; June 1866 to Sept. 1870, ticket agent same road, Cedar Rapids, Iowa; Sept. 1870 to March 1873, secretary to general passenger agent Illinois Central Ry; March 1873 to June 1875, chief ticket clerk West Wisconsin Ry; June 1875 to Jan. 1882, secretary to general manager Detroit Lansing & Northern Ry; Jan. to July 1882, northern passenger agent Cincinnati Hamilton & Dayton Ry; July 1882 to July 1883, Michigan passenger agent Chicago & Grand Trunk Ry; July 1883 to June 1884, Canadian passenger agent Chicago Milwaukee & St. Paul Ry; since June 1884, eastern passenger agent same road.

Heald, Charles Mercer, General Manager Chicago & West Michigan Ry and Detroit Lansing & Northern Rd. Office Grand Rapids, Mich.

Born July 5, 1849, at Baltimore, Md. Entered Railway service Nov. 1872, since which he has been consecutively to Oct. 1875, on Baltimore & Ohio Rd as clerk to master transportation, agent Piedmont station, and general agent Locust Point; Jan. 1, 1878 to Oct. 1, 1879, cashier to receiver Long Island Rd; Oct. 1879 to April 1, 1881, cashier and general ticket agent same road; April 1, 1881 to July 1, 1881, in freight department Baltimore & Ohio Rd; July 1, 1881 to Jan. 1, 1887, general traffic manager Long Island Rd; Jan. 1, 1887 to Feb. 15, 1887, superintendent Philadelphia & Reading Express; Feb. 15, 1887 to Jan. 1, 1889, assistant to general manager and general freight agent Philadelphia & Reading Rd; Jan. 1, 1889 to Jan. 1, 1890, president New York Susquehanna & Western Rd; March 1, 1890 to date, general manager Chicago & West Michigan Ry and Detroit Lansing & Northern Rd.

Healion, Michael C., General Auditor Chicago Great Western Ry. Office St. Paul, Minn.

Born Jan. 30, 1856, in Ireland. Entered railway service Oct. 10, 1873, since which he has been consecutively to March 1, 1875, clerk at Marshalltown station, Iowa Central Ry; March 1, 1875 to Feb. 1, 1877, bookkeeper in auditor's office same road; Oct. 15, 1879 to Oct. 1888, auditor of same road; 8 months of 1881, also cashier and paymaster; Oct. 1888 to date, general auditor Chicago St. Paul & Kansas City Ry, now the Chicago Great Western Ry.

Heath, Walter S., Master Mechanic Franklin & Megantic Rd. Office Salem, Me.

Born Sept. 5, 1840, at Salem, Me., being the son of Benjamin and Mary Heath. He was educated in an academy. Entered railway service 1880 as roadmaster Franklin & Megantic Rd, since which he has been made master mechanic, road master and depot master same road. Mr. Heath was married April 12, 1868, at Salem, Me.

Heckman, John H., General Freight Agent Lehigh Valley Rd. Office South Bethlehem, Pa.

Born Jan. 18, 1833, at Easton, Pa. Entered railway service Nov. 1, 1853, since which he has been consecutively to date, on Lehigh Valley Rd; 16 years freight and express agent; 6 years agent and dispatcher; 6 years assistant to general freight agent; 1881 to date, general freight agent.

Hedge, Charles G., Comptroller, Secretary and Treasurer Missouri Kansas & Texas Ry and auxiliary companies. Office New York, N. Y.

Born May 15, 1852, at Plymouth, Mass. Entered railway service July 1873, since which he has been consecutively July 1873 to Jan. 1881, chief clerk secretary and auditor's office New York & Oswego Midland Rd; Jan. 1881 to April 1881, general bookkeeper New York Ontario & Western Rd; April 1881 to July 1882, general accountant for John G. Moore & Co, managers of construction Mutual Union Telegraph lines; July 1882 to Sept 1883, auditor Mutual Union Telegraph Co; Dec. 1883 to June 1884, supply agent Mexican National Rd and Construction Co, City of Mexico; Oct. 1885 to March 1889, secretary, treasurer and pur-

chasing agent Mann's Boudoir Car Co; March 1889 to July 1891, assistant to second vice-president Pullman's Palace Car Co; July 1891 to date, secretary and treasurer Missouri Kansas & Texas Ry; Oct. 1891 to date, also controller same road.

Hegeman, Benjamin A., Traffic Manager Delaware Lackawanna & Western Rd. Office New York, N. Y.

Born in New York City. Entered railway service April 17, 1869, since which he has been to March 1, 1884, general freight agent Delaware Lackawanna & Western Rd; March 1, 1884 to date, traffic manager same road.

Heindell, John P., General Superintendent Brooklyn Bath & West End Rd. Office Brooklyn, N. Y.

Born June 4, 1885, at Shrewsbury, Pa. Entered railway service 1870, since which he has been consecutively 1870 to 1874, telegraph operator Northern Central Rd; 1874 to 1882, agent and train dispatcher Pennsylvania Rd; 1882 to 1884, train dispatcher Shenandoah Valley Rd; 1884 to 1887, assistant superintendent G. & H. Rd; Feb. 1, 1887 to date, general superintendent Brooklyn Bath & West End Rd.

Heintzelman, John Joseph, Agent Transportation Bangor & Portland Ry. Office Bangor, Pa.

Born Dec. 30, 1857, at Nazareth, Pa., being the son of Jacob and Mary Heintzelman. He was educated in the common schools. Entered railway service 1882, since which he has been station agent, general agent, and at present agent transportation Bangor & Portland Ry. Mr. Heintzelman was married June 16, 1892, at Nazareth, Pa., to Miss Ellen S. Delp.

Heintzleman, T. W., Division Master Mechanic Southern Pacific Co. Office Sacramento, Cal.

Has held present position since Oct. 1, 1888; was formerly master mechanic Chicago St. Paul & Kansas City Ry.

Helland, Hans, Vice-President Central Texas & Northwestern Rd and Fort Worth & New Orleans Ry. Office Waxahachie, Texas.

Born Aug. 10, 1854, at Bergen, Norway, being the son of Hans and Karen Helland. He was educated at the Dresden Polytechnical school at Saxony. Entered railway service 1875 with the Royal Norwegian Government railways as assistant engineer of Smaalens and Jaeder Rds, since which he has been consecutively 1880 to 1881, comptroller of railroad statistics in traffic department Norwegian railways; 1881 to 1882, resident engineer Texas Central Rd in Tex.; 1882 to 1889, comptroller land department Houston & Texas Central Rd, and also engineer on same road; 1889 to date, vice-president Central Texas & Northwestern Rd and F. W. & N. O. Ry. Mr. Helland was married Aug. 11, 1885, at Dresden, Saxony, to Miss Marie Muller.

Hemphill, Alexander Julian, Secretary Norfolk & Western Rd. Office Philadelphia, Pa.

Born Aug. 23, 1856, at Philadelphia, Pa. Entered railway service Oct. 1875, since which he has been consecutively to March 1876, clerk in office auditor passenger receipts Pennsylvania Rd; March 1876 to Aug. 1870, clerk in office comp-

troller; Aug. 1879 to March 1882, clerk in secretary's office; March 1882 to July 1, 1883, clerk and stenographer to fourth vice-president same company; July 1, 1883 to April 1, 1885, secretary Norfolk & Western Rd and Shenandoah Valley Rds; April 1, 1885 to date, secretary Norfolk & Western Rd.

Hemphill, Samuel A., Superintendent
Georgia Rd. Office Augusta, Ga.

Born Aug. 25, 1850, at Augusta, Ga. Entered railway service 1871, since which he has been consecutively 1871 to 1881, telegraph operator; 1881 to 1885, master transportation; 1885 to date, superintendent; entire service with the Georgia Rd.

Hemphill, William J., Superintendent
Motive Power Jacksonville South-Eastern Line. Office Jacksonville Ills.

Born April 2, 1855, at Amboy, Ill., being the son of Robert M. and Martha J. Hemphill. He was educated in the public schools of Peoria, Ill. Entered railway service 1871 as machinist apprentice Toledo Peoria & Western Ry, since which he has been consecutively 1875 to 1876, fireman same road; 1876 to 1879, machinist Union Pacific Ry at Rawlins; 1879 to 1881, pump repairer; 1881 to 1882, foreman at Green River; 1882 to 1883, foreman at Rawlins; 1883 to 1886, assistant master mechanic same road; 1886 to 1877, foreman Missouri Pacific Ry at St. Louis, Mo; 1887 to date, superintendent motive power Jacksonville South-Eastern Line. Mr. Hemphill was married Jan. 6, 1887 at Jacksonville, Ill.

Hempstead, Charles T., General Passenger Agent
New York New Haven & Hartford Rd. Office New Haven, Conn.

Born March 12, 1844, at New London, Conn. Entered railway service July 7, 1862 as clerk in general ticket office Hartford & New Haven Rd, since which he has been consecutively July 1866 to Aug. 1869, general clerk same road; Aug. 1869 to Oct. 1872, paymaster same road; Oct. 1872 to July 1877, paymaster New York New Haven & Hartford Rd; July 1877 to April 28, 1887, general passenger and ticket agent; April 28, 1887 to date, general passenger agent same road.

Henderson, C. A., General Superintendent
Jacksonville South-Eastern Line. Office Jacksonville, Ill.

Has held present position since Sept. 1892; previous to that date was chief clerk in the general superintendent's office same road.

Henderson, Charles E., General Manager
Philadelphia & Reading Coal & Iron Co. Office Philadelphia, Pa.

Born Sept. 25, 1844, in Jefferson Co., W. Va. Entered railway service Jan. 5, 1870, since which he been consecutively Jan. 5, 1870 to April 1870, clerk Ft Scott station, Missouri River Ft. Scott & Gulf Rd; April 1870 to Feb. 1874, clerk general freight and ticket office same road; Feb. 1874 to April 1879, chief clerk to general superintendent Missouri River Fort Scott & Gulf, and Leavenworth Lawrence & Galveston Rds, also to receiver last named road, and in charge of land office; April to Sept. 1879, prospecting routes in Southern Kansas, Missouri and Arkansas and settling purchase accounts Springfield & Western Missouri Rd; Sept. 1879 to April 1880, general freight and ticket agent Atchison & Nebraska Rd; April to Oct. 1880, auditor, cashier and paymaster Indiana Bloomington & Western

Ry; Oct. 1880 to Oct. 1, 1881, assistant general manager, and Oct. 1881 to Jan. 28, 1888 general manager and for a part of the time receiver same road; Jan. 28, 1888 to Oct. 1, 1889, general manager Ohio Indiana & Western Ry; from April 1, 1881 to April 1892, also general manager Ohio Southern Rd; July 2, 1884 to Nov. 19, 1886, general manager Dayton & Ironton Rd; July 24, 1884 to April 30, 1887, manager for purchaser, Dayton & Toledo Rd; March 25, 1884 to May 1, 1886, receiver Danville Olney & Ohio River Rd; May 1, 1886 to 1888, general manager Chicago & Ohio River Rd; Dec. 1, 1889 to date, general manager Philadelphia & Reading Coal & Iron Co.

Henderson, George A., Master Mechanic
Montana Central Ry. Office Great Falls, Mont.

Born July 18, 1854, at Cobourg, Can. Entered railway service 1877, since which he has been consecutively 1877 to Feb. 1878, machinist Victoria Ry; Feb. 1878 to March 1881, machinist Midland Ry of Canada; March 1881 to May 1885, shop foreman same road; May 1885 to Aug. 1885, machinist Russell Wheel Co. at Detroit, Mich; Aug. 1885 to Oct. 1888, machinist Montana Central Ry; Oct. 1888 to Aug. 1891, acting master mechanic and Aug. 1891 to date, master mechanic same road.

Henderson, John A., Vice-President and General Counsel
Florida Central & Peninsular Rd. Office Tallahassee, Fla.

Has been general counsel above road for several years and vice-president since Aug. 1892; was formerly president Tavares Orlando & Atlantic Rd.

Henry, George E., General Manager
Zealand Valley Rd. Office Zealand, N. H.

Born March 24, 1862, at Littleton, N. H., being the son of James E. and Eliza A. Henry. He was educated in the common schools. Entered railway service 1886 as superintendent Zealand Valley Rd, was subsequently general superintendent and is at present general manager same road. Mr. Henry was married April 21, 1891, at Littleton, N. H. to Miss Bertha S. Cowen.

Henry, James Everett, Owner and President
Zealand Valley Rd. Office Zealand, N. H.

Born April 21, 1831, at Lyman, Grafton, N. H., being the son of Joseph and Mary Henry. He was educated in the common schools. Entered railway service 1885 as owner and president Zealand Valley Rd which position he now holds. Mr. Henry was married April 5, 1884 at Waterford, Vt. to Miss Eliza A. Ide.

Henry, John Guy, Chief Train Dispatcher and Superintendent
Telegraph Manitoba & North-Western Ry. Office Portage la Prairie, Man.

Born Dec. 12, 1848, at Waterville, Que. Entered railway service 1866 since which he has been consecutively 1866 to 1867, night operator Grand Trunk Ry at Lennoxville, and agent at Waterville; 1867 to 1874, railway agent, etc. same road; 1874 to June 1882, assistant train dispatcher same road at Montreal, Que; June 1882 to Oct. 1883, assistant train dispatcher Canadian Pacific Ry at Port Arthur, Ont; Oct. 1883 to date, chief train dispatcher and superintendent telegraph Manitoba & North-Western Ry.

Henry, John J., Superintendent and Master Mechanic Cleveland Akron & Columbus Ry. Office Columbus, O.

Born Dec. 21, 1850, at Philadelphia, Pa. Entered railway service 1867, since which he has been consecutively 1867 to 1875, brakeman, etc. Pittsburgh Fort Wayne & Chicago Ry; 1875 to date, fireman, engineer, foreman engine shop, foreman engine dispatcher, train master, and is at present superintendent and master mechanic Cleveland Akron & Columbus Ry.

Henszey, Samuel A., President Egypt Ry of North Carolina and President and Manager Raleigh & Western Ry. Office Egypt, N. C.

Born Feb. 16, 1854, at Philadelphia, Pa. Entered railway service Feb. 1870 since which he has been consecutively Feb. 1870 to March 1872, local freight accountant and tonnage clerk North Pennsylvania Rd; March 1872 to June 1873, through freight accountant, and June 1873 to April 1875, general bookkeeper same road; April to Nov. 1875, rodman Springfield, Jackson & Pomeroy Rd; Nov. 1875 to Jan. 1876, assistant to chief engineer, and Jan. 1876 to May 1876, secretary same company; May 1876 to Feb. 1880, assistant to president and purchasing agent Delaware & Bound Brook Rd; Feb. 1880 to 1886, vice-president and general manager Prescott and Thirty-fifth Parallel and Arizona Central Rds; 1886 to 1890, general agent Prescott & Arizona Central Ry, successor to the Prescott & Thirty-fifth Parallel and Arizona Central Rds; 1890 to date, president Egypt Ry of N. C.; 1892 to date, also president and manager Raleigh & Western Ry.

Hepburn, Andrew D., Secretary Connecting Terminal Rd. Office Philadelphia, Pa.

Born Dec. 23, 1844, at Bellevue, O., being the son of Andrew and Elizabeth MacMeens Hepburn. He was educated at Princeton, N. J. Entered railway service 1864 as clerk to general manager Pennsylvania Rd, Philadelphia & Erie Rd division, since which he has been, April 1, 1871 to April 1, 1878, purchasing agent Empire P. Rd and A. V. Rd, Oil Lines; April 1, 1878 to date, secretary Erie & Western Transportation Co; March 1, 1881 to date, secretary International Navigation Co.; also secretary Connecting Terminal Rd since June 17, 1881 and National Docks Ry since Aug. 1, 1879.

Herbert, Arthur Powis, Engineer and Superintendent Colima Division Mexican National Construction Co. Office Colima, Mex.

Born Aug. 30, 1855, at Frankford, Philadelphia, Pa., being the son of Henry Herbert and Cornelia Herbert. He was educated in private schools at Philadelphia, Pa. Entered railway service 1872 as rodman Union Pacific Ry since which he has been consecutively 1 year on Colorado Central Rd and Main Line; 1876 to 1878, instrument man on location of Utah & Northern Ry; 1878 to 1879, rodman Madeira & Mamore Rd in Brazil; 1879 to 1880, with Pennsylvania Rd on re-construction Philadelphia division; 1880 to 1885, transitman on location, assistant engineer on construction, and inspector of materials Mexican National Construction Co.; Aug. 1886 to Jan. 1887, assistant engineer Oroya Ry in Peru; March 1887 to April 1888, locomotive engineer Guadalajara and Tampico divisions Mexican Central Ry; April 1888 to July 1889, locomotive engineer La Barca-Zamora Colima and Zacatecas divisions Mexican National Construction Co.;

July 1889 to Feb. 1890, division engineer, Tampico, Mexican Central Ry; Feb. 1890 to Jan. 1891, chief engineer Michoacan & Pacific Rd; Jan. 1891 to date, engineer and superintendent Colima division Mexican National Construction Co.

Herbert, William H., Superintendent Manistee & Grand Rapids Rd. Office Grand Rapids, Mich.

Born March 27, 1843, at Northfield, Mass., being the son of Samuel A. and Celia M. Herbert. He was educated in the Northfield High School. Entered railway service 1858 as helper in shops Michigan Southern & Northern Indiana Rd, at La Porte and Adrian, since which he has been consecutively machinist, locomotive fireman and engineer; foreman round house and division of track on the Peninsular Rd; 3 years engineer on Grand Rapids & Indiana Rd; 2 years superintendent Grand Rapids Iron Works; and is at present superintendent motive power Hobart & Manistee Rd and superintendent Manistee & Grand Rapids Rd. Mr. Herbert was married Sept. 3, 1872, at Grand Rapids, Mich. to Miss Lillian E. Hickman.

Herford, Cyril Francis, Assistant General Manager Nashville Tellico & Charleston Ry. Office Athens, Tenn.

Born Nov. 12, 1866, at Genoa, Italy. He was educated at United Services College, at Devon, England. Entered railway service 1888 as secretary Nashville & Tellico Rd (now the Nashville Tellico & Charleston Ry); and subsequently appointed assistant general manager, which position he now holds.

Herman, Henry, Treasurer Milwaukee & Superior Ry. Office Milwaukee, Wis.

Born Jan. 14, 1860, at Augusta, Me. Entered railway service 1892 as treasurer Milwaukee & Superior Ry, which position he now holds.

Herman, William F., General Agent Great Northern Ry. Office Cleveland, Ohio.

Born Sept. 27, 1856, at Hamilton, Canada. Entered railway service March 1870, since which he has been consecutively March 1870 to April 1878, with Great Western Ry of Canada; April 1878 to Sept. 1879, in general passenger agent's office Chicago & Alton Rd; Sept. 1879 to Oct. 1880, in traffic manager's office and general freight office Chicago Burlington & Quincy Rd; Oct. 1880 to Jan. 1884, secretary to G. H. Daniels on the Wash Rd, with the Iowa Trunk Line Association and Colorado Pool; Jan. 1884 to 1888, passenger agent Union Pacific Ry at Cleveland, Ohio; 1888 to May 1890, eastern passenger agent Milwaukee Lake Shore & Western Ry at Buffalo; May 1890 to date, general agent Great Northern Ry.

Hervey, Robert Glasford, President Annapolis & Atlantic Ry Co Limited of Nova Scotia. Office New York, N. Y.

Born May 16, 1839, at Brockville, Ont. From 1871 to 1874, built the Paris & Decatur, Peoria Atlanta & Decatur and the Paris & Terre Haute Rds (now consolidated as Terre Haute & Peoria Ry, operated as part of the Vandalia Line); since built the Chicago & Indiana Coal Rd, part of the Evansville & Indianapolis Rd, part of the Birmingham Sheffield & Tennessee River Rd, the Brockville Westport & Sault Ste. Marie Ry, and will build the Annapolis & Atlantic Ry in Nova Scotia, of which he is president.

Hewitt, Eldridge Edwards, *Division Superintendent Southern Pacific Co. Office Los Angeles, Cal.*

Born Aug. 12, 1828, in Steuben Co., N. Y. Entered railway service 1868, since which he has been consecutively 1868 to Feb. 1870, accountant and paymaster Los Angeles and San Pedro Ry; Feb. 1870 to June 30, 1873, superintendent same road; July 1, 1873 to date, division superintendent Southern Pacific Co.

Hewitt, Paul Anson, *Auditor Cleveland Cincinnati Chicago & St. Louis Ry, Dayton & Union Rd, Kankakee & Seneca Ry and Peoria & Eastern Ry. Office Cincinnati, Ohio.*

Born Dec. 15, 1848, at St. John, N. B. Entered railway service May 10, 1872, since which he has been consecutively to 1873, clerk in auditor's office Lake Shore & Tuscarawas Valley Rd; 1873 to 1874, paymaster; and 1874 to 1875, also general bookkeeper same company; Feb. 1875 to Jan. 1881, auditor secretary and treasurer Cleveland Tuscarawas Valley & Wheeling Rd; also performing duties of general passenger and ticket agent; Jan. 1881 to Oct. 1881, freight agent Cleveland Columbus Cincinnati & Indianapolis Ry at Cleveland, O.; Oct. 1881 to May 1882, auditor Ohio Ry; May 1882 to July 1889, auditor Cleveland Columbus Cincinnati & Indianapolis Ry; Jan. 1882 to date, auditor Dayton & Union Rd; Oct. 1882 to July 1, 1889, auditor Indianapolis & St. Louis Ry; July 1889 to date, auditor consolidate company the Cleveland Cincinnati Chicago & St. Louis Ry; is also auditor Kankakee & Seneca and Peoria & Eastern Rys.

Heylman, James W., *Chief Engineer Kansas City & Independence Air Line and Kansas City Suburban Belt Rd. Office Kansas City, Mo.*

Born March 31, 1829, in Lycoming Co., Pa., being the son of Mordecai and Lorinda Heylman. He was educated in public schools and academy at Williamsport, Pa. Entered railway service 1872 as chief engineer of a projected road which was not completed, and served as chief engineer on various roads in Kansas and Missouri, of which some were completed and others were never finished beyond preliminary surveys; is now chief engineer Kansas City & Independence Air Line and Kansas City Suburban Belt Rd. Mr. Heylman was married Nov. 1, 1853, at Williamsport, Pa., to Miss Lovina A. Kilbourn.

Hibbard, Charles Benjamin, *General Passenger Agent Duluth South Shore & Atlantic Ry and "Soo" Line. Office Minneapolis, Minn.*

Born March 31, 1858, at St. Johns, Que. Entered railway service 1872, since which he has been consecutively 1872 to May 1875, telegraph messenger and telegraph operator Grand Trunk Ry; May 1875 to April 1880, telegraph operator Montreal Telegraph Co and clerk U. S. & C. Express Co at St. Johns, Que; April 1880 to July 1, 1889, stenographer and chief clerk passenger department Central Vermont Rd at St. Albans, Vt; July 1, 1890 to date, general passenger agent Duluth South Shore & Atlantic Ry and "Soo" line.

Hibbard, George Weeks, *Northern Passenger Agent Minneapolis St. Paul & Sault Ste. Marie and Duluth South Shore & Atlantic Rys. Office Marquette, Mich.*

Born June 15, 1852, at St. John, P. Q. Entered railway service Jan. 1870, since which he has been consecutively Jan. 1870 to 1871, on Vermont Central Rd, night freight clerk St. Johns, and station agent Des Rivieres; June 1871 to Jan. 1872, station agent instructor Missisquoi Rd; Jan. 1872 to May 1874, clerk general ticket agent's office Vermont Central Rd; May 1874 to May 1880, chief clerk to general passenger agent same road; May 1880 to May 1881, chief clerk to general passenger agent Grand Trunk Ry; May 1881 to May 1882, commissioner New England and Canadian pool; May 1882, for several years assistant general passenger agent eastern division Canadian Pacific Ry; Nov. 1, 1887 to Oct. 1889, assistant general freight and passenger agent Mexican Central Ry; Dec. 1889 to May 1890, western passenger agent Duluth South Shore & Atlantic Ry at St. Paul, Minn.; May 1890 to Jan. 1891, general freight and passenger agent Texas Mexican Ry and commercial agent Mexican National Rd at Laredo, Tex.; Oct. 1891 to date, northern passenger agent Minneapolis St. Paul & Sault Ste. Marie and Duluth South Shore & Atlantic Rys at Marquette, Mich.

Hibbard, Horace W., *General Freight Agent Vandalia Line. Office St. Louis, Mo.*

Born Nov. 7, 1835, at Morgan, Vt. Entered railway service March 1858 as switchman and platform laborer Tolona Station Illinois Central Rd, since which he has been consecutively Nov. 1, 1859 to Nov. 15, 1859, clerk to station agent same road at Tuscola, Ill.; Nov. 19, 1859 to July 1860, chief freight clerk at Mattoon, St. Louis Alton & Terre Haute Rd; July 1860 to Nov. 1, 1862, station agent at Pana, Ill., same road; Nov. 1, 1862 to Dec. 8, 1865, station agent at Mattoon, same road; Dec. 11, 1865 to date, general freight agent Vandalia Line.

Hickey, John, *Superintendent Motive Power, Machinery and Rolling Stock Northern Pacific Rd. Office St. Paul, Minn.*

Appointed to present position April 1, 1891; was prior to that date master mechanic Milwaukee Lake Shore & Western Ry for several years.

Hickox, Charles G., *Vice-President Toledo & Ohio Central Ry. Office Cleveland, Ohio.*

Born 1846, at Cleveland, Ohio. Entered railway service 1881, since which he has been consecutively 1881 to 1886, director Columbus Hocking Valley & Toledo Ry; 1886 to 1890, director Toledo & Ohio Central Ry; 1890 to date, vice-president same road.

Hicks, Gordon Davis, *Superintendent H. F. & C. Division and Sparta Branch Nashville Chattanooga & St. Louis Ry. Office Tullahoma, Tenn.*

Born Sept. 19, 1865, at Nashville, Tenn., being the son of Edward D. and Mary Hicks. He was educated at Vanderbilt University at Nashville, Tenn. Entered railway service 1887 as rodman on Huntsville extension Nashville Chattanooga & St. Louis Ry, since which he has been consecutively Jan. 1888 to Jan. 1890, assistant engineer on change of gauge of D. R. V. branch; Jan. 1890 to Jan. 1891, assistant division superintendent Huntsville Fayette & Columbus division; Jan. 1891 to date, division superintendent H. F. & C. division and Sparta branch same road.

Hicks, Harry Clark, *Assistant General Freight Agent Delaware Lackawanna & Western Rd Co. Office New York, N. Y.*

Born April 9, 1844, at Brooklyn, N. Y., being the son of John and Harriet Hicks. He was educated in the High school at Brooklyn, N. Y. Entered railway service 1860 as clerk Morris & Essex Rd, since which he has been consecutively May 15 to Jan. 1, 1867, general freight clerk; Jan. 1, 1867 to Dec. 8, 1890, chief clerk in general freight department Delaware Lackawanna & Western Rd; Dec. 8, 1890 to date, assistant general freight agent same road. Mr. Hicks was married June 8, 1868, at Newark, N. J., to Miss Annie Freese.

Higgins, John Wilfred, Superintendent
Terminals Illinois Central and Yazoo & Mississippi Valley Rds. Office New Orleans, La.

Born Oct. 12, at Newport, R. I. Entered railway service 1879, since which he has been consecutively Oct. 1879 to June 1881, messenger boy Illinois Central Rd; June 1881 to Nov. 1881, laborer on track Illinois Central and Toledo Peoria & Western Rds; Dec. 1881 to June 1883, switchman; June 1883 to Aug. 1883, telegraph operator; Aug. 1883 to Oct. 1884, freight and passenger brakeman and baggageman; Oct. 1884 to Oct. 1889, freight conductor; Oct. 1889 to April 1890, chief clerk division superintendent Chicago division; April 1890 to Dec. 1871, trainmaster Centralia, Ill., district (Chicago division); Dec. 1891 to Feb. 1892, chief clerk general superintendent; Feb. 1892 to June 1892, assistant division superintendent and trainmaster Louisiana division; June 1892 to Jan. 1893, division superintendent Louisiana division; Jan. 1, 1893 to date, superintendent terminals at New Orleans; entire service with Illinois Central Rd since June 1883.

Higgins, Samuel, Assistant Superintendent
Motive Power New York Lake Erie & Western Rd. Office Cleveland, Ohio.

Born Feb. 19, 1860, at San Francisco, Cal. Entered railway service 1881 with the New York Lake Erie & Western Rd, since which he has been consecutively 1881 to Oct. 1, 1885, machinist apprentice, machinist and assistant foreman and also general foreman in Susquehanna shop; Oct. 1, 1885 to Oct. 1, 1887, assistant engineer motive power department; Oct. 1, 1887 to April 18, 1892, division master mechanic; April 18, 1892 to date, assistant superintendent motive power; entire service with the New York Lake Erie & Western Rd.

Hiland, J. H., General Freight Agent
Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Previous to June 1882 was assistant traffic manager Chicago St. Paul Minneapolis & Omaha Ry; June 1882 to Oct. 1883, general traffic manager, and Oct. 1883 to Dec. 15, 1884, general freight agent same road; Dec. 15, 1884 to July 1, 1885, arbitrator and referee Chicago St. Louis & Missouri River Passenger Association; July 1, 1885 to Sept. 1887, general agent Minneapolis Millers' Association at Minneapolis, Minn.; Sept. 1887 to Feb. 1889, general agent Chicago Milwaukee & St. Paul Ry; Feb. 1889 to date, general freight agent same road.

Hildreth Newton Gough, Secretary and Auditor Cincinnati & Westwood Rd. Office Westwood, Ohio.

Born May 27, 1847, near Cheviot, O., being the son of Joseph and Lillis Hildreth. He was educated at the Cincinnati University of Pharmacy. Entered railway service 1887 as director Cincinnati & Westwood Rd, and in 1889 made secretary and

auditor, which position he now holds. He also has charge of the freight and passenger business of the road. Mr. Hildreth was married Feb. 16, 1871, at Dent, Hamilton Co, O., to Miss Mary A. Urwiler.

Hill, David S., General Superintendent
Lake Erie & Western Rd. Office Indianapolis, Ind.

Born July 23, 1841, at Edinburgh, Scotland. Entered railway service 1858, since which he has been consecutively to Aug. 1867, on Michigan Central Rd in train and engine service; Oct. 1867 to Sept. 1869, freight conductor Louisville New Albany & Chicago Rd; Oct. 1869 to Aug. 1871, passenger conductor same road; Sept. 1871 to April 1872, assistant superintendent construction Cincinnati Lafayette & Chicago Rd; May 1872 to April 1878, passenger conductor same road; Oct. 1878 to April 1879, trainmaster Lafayette Bloomington & Muncie Rd; May 1879 to April 1880, superintendent same road; April 1880 to April 1882, division superintendent Lake Erie & Western Rd; April 1882 to date, general superintendent same road.

Hill, Frank M., Ex-General Superintendent
Kansas City Nevada & Fort Smith Rd. Office Kansas City, Mo.

Born Nov. 25, 1859, at Urbana, O., being the son of Joseph and Mary M. Hill. He was educated at Urbana University at Urbana, O. Entered railway service 1879, since which he has been consecutively 1879 to May 1881, operator in dispatcher's office at Logansport, Ind., and assistant train dispatcher same office C. C. & I. C. division Pittsburgh Cincinnati Chicago & St. Louis Ry; May 1881 to Aug. 1881, operator general offices Vandalia line at St. Louis, Mo.; Aug. 1881 to June 1885, clerk general freight office same line; June 1885 to 1889, superintendent, freight and passenger agent Wichita & Western Rd at Wichita, Kan.; 1889 and 1890, assistant superintendent Grand Tower & Carbondale Rd at Murphysboro, Ill.; Nov. 1890 to Nov. 1892, general superintendent Kansas City Nevada & Fort Smith Rd; March 1891 to Feb. 1892, also superintendent Kansas City Suburban Belt Rd. Mr. Hill was married Oct. 21, 1885, at Kansas City, Mo., to Miss Mabel Phillips.

Hill, George Augustus, Secretary and Treasurer Orange Belt Ry. Office Oakland, Fla.

Born Oct. 23, 1865, at Dayton, Nev. Entered railway service 1887, since which he has been consecutively 1887 to May 1, 1890, timekeeper and shipping clerk during construction, and clerk in general office; May 1890 to date, treasurer; Sept. 1891 to date, also secretary; entire service with the Orange Belt Ry.

Hill, James J., President Great Northern Ry. Office St. Paul, Minn.

Born Sept. 16, 1838. Entered railway service 1865, since which he has been consecutively to 1875, local agent St. Paul & Pacific Rd at St. Paul, Minn.; June 21, 1879 to Nov. 1, 1881, general manager and Nov. 1881 to Aug. 21, 1882, vice-president and general manager St. Paul Minneapolis & Manitoba Ry; 1883 to Oct. 14, 1891, president same road; Sept. 11, 1889 to date, president Great Northern Ry.

Hill, James W., Master Mechanic Peoria & Pekin Union Ry. Office Peoria, Ill.

Born 1850, at Burlington, Vt. Entered railway service 1867, since which he has been consecutively machinist Erie Ry; fireman, engineer,

foreman, and at present master mechanic Peoria & Pekin Union Ry. He was also 8 years mechanical engineer and manager mechanical department for Fairbanks & Co. at St. Louis, Mo.

Hill, Joseph, Assistant General Manager Vandalia Line. Office St. Louis, Mo.

Born Nov. 17, 1824, at Urbana, O. Entered railway service May, 1850, since which he has been consecutively 1853, assistant engineer Columbus Piqua & Indiana Rd; 1853 to 1862, on Atlantic & Great Western Ry as resident engineer, chief engineer, and superintendent; 1865 to 1866, chief engineer Columbus & Indiana Central Rd; 1866 to 1869, chief engineer Columbus Chicago & Indiana Central Rd; 1869 to 1881, superintendent Pittsburgh Cincinnati & St. Louis Ry; 1881 to July 1887, general superintendent, and July 1887 to date, assistant general manager Vandalia Line; is also general superintendent East St. Louis & Carondelet Ry.

Hill, Robert H., Auditor Freight Receipts Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Feb. 25, 1832, at London, England. Entered railway service 1858, since which he has been consecutively 1858 to 1863, way-bill clerk Michigan Southern & Northern Indiana Rd; 1863 to 1864, freight agent same road at West Detroit, Mich.; 1864 to 1865, freight agent at Detroit, Mich.; 1865 to 1866 contracting agent at Chicago, and 1866 to 1869, chief clerk freight department same road; 1869 to 1890, chief clerk freight accounts Lake Shore & Michigan Southern Ry; 1890 to date, auditor freight receipts same road.

Hill, Rufus, Master Mechanic Pennsylvania Rd. Office Camden, N. J.

Born March 1835, at Eddyville, Ulster Co., N. Y. Entered railway service Dec. 1857, since which he has been consecutively Dec. 1857 to 1865 on Camden & Atlantic Rd; 3 years machinist and foreman, 1 year fireman, 1 year locomotive engineer, 3 years foreman; 1866 to 1870 foreman same road; 1870 to 1871, in charge Long Island Rd shops; 1871 to 1872, in charge repair shops Chicago Milwaukee & St. Paul Ry; 1872 to May 1888, master mechanic Camden & Atlantic Rd at Camden, N. J.; May 1888 to date, division master mechanic Pennsylvania Rd at Camden, N. J.

Hillard, Charles W., Second Vice-President and Treasurer Chicago & Eastern Illinois Rd and Vice-President and Treasurer Duluth & Iron Range Rd. Office Chicago, Ill.

Born June 9, 1855, at Northampton, England. Entered railway service 1875, since which he has been assistant secretary Chicago St. Paul & Minneapolis Ry and its successor, the Chicago St. Paul Minneapolis & Omaha Ry, until absorbed by the Chicago & North-Western Ry, since which he has been treasurer, and later vice-president and treasurer Chicago & Indiana Coal Ry, Chicago & Eastern Illinois and Duluth & Iron Range Rds.

Hillman, C. W., Assistant Treasurer Chicago & Northern Pacific Rd and Northern Pacific Express Co. Office Chicago, Ill.

Born Aug. 12, 1856, at Carlisle, Pa. Entered railway service 1876, since which he has been consecutively 1876 to 1881, telegraph operator Cumberland Valley Rd; 1888 to 1890, assistant treas-

urer Northern Pacific Rd; 1890 to date, assistant treasurer Chicago & Northern Pacific Rd and Northern Express Co.

Hills, Addison, Assistant to President Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born April 6, 1807, at Enfield, Conn. Entered railway service 1837, since which he has been consecutively 1 year auditor Painesville & Fairfield Rd; April 1852 to April 1855, agent Erie Ry at Dunkirk, N. Y.; April 1855 to 1858, general freight agent Cleveland Painesville & Ashtabula and Cleveland Columbus & Cincinnati Rds; 1868 to 1872, general freight agent Lake Shore Ry; 1872 to 1881, general freight agent Lake Shore & Michigan Southern Ry; 1881 to Dec. 1886, assistant general manager, and Dec. 1886 to date, assistant to president same road.

Hills, Francis Lowell, Chief Engineer Wilmington & Northern Rd. Office Wilmington, Del.

Born Sept. 8, 1844, at Boston, Mass. He graduated from the United States Military Academy at West Point, N. Y., 1866. Entered railway service 1874, since which he has been consecutively to 1878, engaged on survey and location of various railways; 1878 to 1880, employed with U. S. Government engineers; March 1880 to May 1880, assistant engineer; May 1880 to Nov. 1880, assistant roadmaster; Nov. 1880 to May 1881, roadmaster, and May 1881 to Feb. 1884, engineer maintenance of way New York & New England Rd; Aug. 1, 1884 to date, chief engineer Wilmington & Northern Rd. He has also been a member of the American Society of Civil Engineers since March 4, 1891.

Hills, Frederick Clark, Director Sioux City Chicago & Baltimore Ry. Office Sioux City, Ia.

Born Jan. 22, 1842, at Bethersden, Kent Co., England, being the son of James and Harriet Hills. He was educated at Vernon Academy at Vernon, N. Y., and at Commercial College at Rome, N. Y. Entered railway service 1864 as laborer Chicago & North-Western Rd at Marshalltown Station, Ia., since which he has been consecutively clerk at Colo Station; cashier at Nevada Station to 1865; 1865 to 1868, cashier and agent at Boone, Ia., on "Pioneer Station force;" 1868 to 1870, agent Sioux City & Pacific on opening of road, at Sioux City, Ia.; Sept. 1, 1870 to June 1, 1872, general freight agent Sioux City & Pacific Rd; June 1, 1872 to Jan. 1, 1878, general freight and ticket agent same road; Jan. 1, 1878 to Jan. 15, 1881, general freight and ticket agent and superintendent, and Jan. 15, 1881 to Sept. 1, 1881, general traffic manager same road; Oct. 15, 1889 to May 14, 1891, general manager Sioux City & Northern Rd; May 14, 1891 to May 1892, president and general manager same road; also president and general manager Sioux City O'Neill & Western Ry (Pacific Short Line), Dec. 7, 1891 to May, 1892; is now director Sioux City Chicago & Baltimore Rd, and secretary and treasurer Pacific Short Line Bridge Co. Mr. Hills was married March 19, 1864, at Spafford, Onondaga Co., N. Y., to Miss Lucy C. Ripley.

Hills, W. J., Superintendent Paducah Tennessee & Alabama Rd and Tennessee Midland Ry. Office Paducah, Ky.

From 1885 to 1890, train dispatcher Burlington & Missouri River Rd at McCook, Neb.; Oct. 1890

to Jan. 1892, chief dispatcher Paducah Tennessee & Alabama Rd; Jan. 1892 to June 1892, assistant superintendent Paducah Tennessee & Alabama Rd; June 1892 to date, superintendent same road; Oct. 1892 to date, also superintendent Tennessee Midland Ry.

Hillyer, Carlton, *Auditor Georgia Union Point & White Plains and Gainesville Jefferson & Southern Rds. Office Augusta, Ga.*

Born Oct. 21, 1844, at Athens, Ga. He graduated from University of Georgia, 1866. Entered railway service Aug. 23, 1869, since which he has been consecutively Aug. 23, 1869 to Oct. 1, 1869, abstract clerk Georgia Rd; Oct. 1, 1869 to June 1, 1870, assistant auditor, and June 1, 1870 to date, auditor same road; Sept. 23, 1889 to date, also auditor Union Point and White Plains Rd; March 8, 1884 to date, also auditor Gainesville Jefferson & Southern Rd.

Hilton, John A., *Assistant Secretary and Assistant Treasurer Louisville New Albany & Chicago Ry. Office New York, N. Y.*

Entered railway service 1851, since which he has been consecutively 8 years clerk in treasurer's office New York & Erie Rd; 12 years transfer clerk same road; 10 years secretary Hannibal & St. Joseph Rd; May 1889 to date, assistant secretary and assistant treasurer Louisville New Albany & Chicago Ry.

Hinchcliffe, Charles Warren, *Secretary and General Superintendent Nevada Central Rd. Office Austin, Nev.*

Born Jan. 8, 1856, at St. Louis, Mo. Entered railway service Oct. 1872, since which he has been consecutively, Oct. 1872 to 1873, car clerk East St. Louis coal yards, St. Louis & Cairo Short Line Rd; 1874 to 1875, freight clerk and weigher same road, East St. Louis station; 1876 to 1877, ticket clerk, auditor's office St. Louis Alton & Terre Haute Rd; 1878, chief clerk same office; Dec. 1878 to Feb. 1, 1880, auditor Indianapolis Decatur & Springfield Ry; Feb. 1, 1880 to Feb. 1885, secretary, auditor and general freight and ticket agent Nevada Central Ry; Feb. 1885 to Jan. 1888, also superintendent and general freight and ticket agent same road; on last named date road was reorganized as Nevada Central Rd, of which Mr. Hinchcliffe was chosen secretary and general superintendent.

Hinckley, Francis Edward, *President Chicago & Southern Ry and Central Arizona Rd. Office Chicago, Ill.*

Born March 13, 1844, at Elmira, N. Y. Entered railway service 1868, since which he has been consecutively 1868 to 1869, contractor, superintendent and president Ogle & Carroll County Rd; 1869 to 1870, chief engineer Chicago & Iowa Rd; 1870 to 1882, president same road; 1871 to 1885, president Chicago Pekin & Southwestern Rd; 1872 to 1880, president Chicago & Paducah Rd; Nov. 1872 to Aug. 1874, receiver Gilman Clinton & Springfield Rd; May 1877 to Sept. 1879, also receiver Chicago Pekin & Southwestern Rd; was also president Chicago Rockford & Northern, Chicago & St. Louis and Chicago St. Louis & Western Rys; 1878 to 1881, president Milwaukee Electric Ry and Milwaukee Cable Ry; 1887 to 1889, president St. Louis Kansas City & Colorado Rd; is now president Chicago & Southern Ry and Central Arizona Ry.

Hinckley, Nathaniel Bent, *Auditor and Assistant Treasurer Chicago Burlington & Northern Rd. Office St. Paul, Minn.*

Born Feb. 21, 1843, at Milton, Mass. Entered railway service Sept. 16, 1870, since which he has been consecutively Sept. 16, 1870 to 1880, assistant to general auditor, and 1880 to Sept. 1885, assistant general auditor Chicago Burlington & Quincy Rd; 1885 to date, auditor Chicago Burlington & Northern Rd; is also assistant treasurer same road.

Hindel, Thomas B., *Ex-Master Mechanic Western Division New York Chicago & St. Louis Rd. Office Stoney Island, Ill.*

Born 1852, at Brownsville, O. Entered railway service 1877, since which he has been consecutively 1877 to 1882, machinist "Panhandle" Rd; 1882 to 1888, general foreman New York Chicago & St. Louis Rd at Conneaut, O.; 1888 to Nov. 1892, master mechanic western division same road.

Huie, Robert W., *General Manager Ultima Thule Arkadelphia & Mississippi Ry. Office Arkadelphia, Ark.*

Born 1845, at Waldron, Ark. Entered railway service 1866, since which he has been consecutively 1886 to 1888, president; Nov. 1888 to Jan. 1892, general freight agent and purchasing agent; Jan. 1892 to date, general manager; entire service with the Ultima Thule Arkadelphia & Mississippi Ry, having organized and constructed the greater portion of this road.

Hines, George A., *Traveling Passenger Agent Illinois Central Rd. Office Chicago, Ill.*

Born Nov. 20, 1852, at Elmira, N. Y. Entered railway service 1885 as traveling passenger agent Illinois Central Rd, which position he now holds.

Hinkle, Carl R., *Auditor Indiana & Illinois Southern Rd. Office Sullivan, Ind.*

Born Oct. 21, 1863, at Sullivan, Ind. Entered railway service March 1, 1886, since which he has been to June 1, 1886 assistant auditor Indiana & Illinois Southern Rd; June 1, 1886 to date, auditor same road.

Hinsdale, Elizur B., *Secretary and General Counsel Long Island Rd. Office New York, N. Y.*

Born 1831, at Le Roy, Genesee Co., N. Y. Entered railway service 1864, since which he has been consecutively 1864 to 1876, secretary and counsel Flushing & Woodside Rd, secretary and counsel Flushing North Shore & Central Rd and Southern Rd of Long Island, which roads are now consolidated with the Long Island Rd; 1876 to date, secretary and counsel Long Island Rd; 1877 to 1881, was also vice-president same road.

Hinsey, John A., *Special Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Aug. 10, 1833, at Robsonia, Burke Co., Pa. Entered railway service 1856, since which he has been consecutively 1856 to 1860, brakeman and conductor Michigan Central Rd; 1865 to date, special agent Chicago Milwaukee & St. Paul Ry,

having charge of claim department, other than freight claims, police and detective department of the road and surgical and hospital department.

Hinton, Eugene Henry, *Pacific Coast Agent Panama Rd. Office San Francisco, Cal.*

Born Dec. 5, 1853, at Livingston, Madison Co., Miss., being the son of Eugene Joseph and Annie Hinton. He was educated at the University of the South Sewanee, in Tenn. Entered railway service 1879, since which he has been consecutively 1879 to 1882, joint freight accountant Chicago St. Louis & New Orleans Rd and Mississippi & Tennessee Ry; 1882 to 1883, chief rate clerk general freight office Chicago St. Louis & New Orleans Rd; 1883 to 1884, chief rate clerk general freight office Texas & Pacific Ry at New Orleans, La.; 1884 to 1885, contracting freight agent, 1887 to Dec. 1888, assistant general freight agent at Dallas, Tex. and Dec. 1888 to Sept. 1892, general freight agent same road; April 1, 1893 to date, Pacific coast agent Panama Rd. Mr. Hinton was married April 27, 1885, at New Orleans, La., to Miss Josie P. Solomon.

Hippey, A. C., *General Superintendent Western General Division Norfolk & Western Rd. Office Roanoke, Va.*

From 1876 to 1881 supervisor Northern Central and Baltimore & Potomac Rds; 1881 to 1883, assistant engineer Baltimore & Potomac and Northern Central Rds; 1883 to 1884, assistant engineer Philadelphia Wilmington & Baltimore and Baltimore & Potomac Rds; 1884 to 1890, engineer maintenance of way Philadelphia & Erie and Northern Central Rys; Jan. 1, 1890 to July 1, 1890, superintendent Altoona division Pennsylvania Rd; July 1, 1890 to Jan. 1, 1891, assistant general manager Norfolk & Western Rd; Jan. 1, 1891 to date, general superintendent Western general division same road.

Hitchcock, Daniel Webster, *General Agent Passenger Department Union Pacific Ry. Office San Francisco, Cal.*

Born Oct. 31, 1831, at Granville, Washington Co., N. Y. Entered railway service 1854, since which he has been consecutively 1854 to 1855, brakeman Cleveland Columbus & Cincinnati Rd; 1855 to '856, foreman gravel pit; 1858 to 1861, foreman construction Mississippi & Missouri Rd; 1861 to 1869, passenger agent Hannibal & St. Joseph Rd, St. Joseph Council Bluffs and Kansas City; 1869 to 1881, passenger service Chicago Burlington & Quincy Rd; 1881 to Oct. 1887, general western passenger agent Union Pacific Ry; Oct. 1887 to Dec. 1888 general agent Union Pacific Ry at San Francisco; March 1891 to date same position same road.

Hitchcock, Robert, *Foreman Car Repairs Connecticut River Rd. Office Springfield, Mass.*

Born Dec. 3, 1829, at Palmer, Mass. Entered railway service spring of 1846, since which he has been consecutively spring of 1846 to 1848, journeyman car builder Western Rd; April 1848 to June 1851, car builder in car shops of Dwight & French at Humphreysville, Conn.; June 1851 to Nov. 1852, car builder Mason Car Co., at Springfield, Mass.; Nov. 1852 to June 1856, car builder and inspector Connecticut River Rd; June 1856 to date, foreman car repairs same road.

Hitt, A. J., *Assistant General Superintendent Chicago Rock Island & Pacific Ry. Office Topeka, Kan.*

Previous to April 1892, was agent Minneapolis & St. Louis Ry, at Minneapolis, Minn.; April 1892 to Jan. 1, 1893, superintendent eastern division Chicago Rock Island & Pacific Ry, at Horton, Kan.; Jan. 1, 1893 to date, assistant general superintendent Chicago Rock Island & Pacific lines west of Missouri River.

Hixson, Joseph R., *General Eastern Freight Agent Chicago Milwaukee & St. Paul Ry. Office New York, N. Y.*

Born March 18, 1839, in Warren Co., N. J. Entered railway service June 1, 1861, since which he has been consecutively, June 1, 1861 to Sept. 1863, station agent and telegraph operator Delaware Lackawanna & Western Rd, Washington, N. J.; July 2, 1872 to 1875, general freight, coal and passenger agent Ithaca & Athens Rd; 1875 to June 1, 1876, general freight agent Geneva Ithaca & Athens Rd.; June 1876 to Oct. 1, 1878, general agent "Red Line Transit Co." for New York and Pennsylvania; Oct. 1878 to Jan. 15, 1885, general New England agent Chicago Milwaukee & St. Paul Ry, Boston, Mass.; since Jan. 15, 1885, general eastern freight agent same road, New York City.

Hixson, William B., *Superintendent Bridges Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born July 24, 1850, at Archer Harrison Co., O., being the son of Amos and Sibby Hixson. He was educated in the common schools. Entered railway service 1869 as apprentice bridge raiser with the American Bridge Co., since which he has traveled over nearly all western states raising bridges of various designs for several of the largest bridge companies, and has been superintendent bridges and buildings on railways since 1877, occupying the position of superintendent bridges on the Minneapolis & St. Louis Ry at present. Mr. Hixson was married Oct. 21, 1879, at Pekin, Ill., to Miss Emma Williamson.

Hoadley, Edgar Rexford, *Assistant to President, Secretary and Transfer Agent Florida Central & Peninsular Rd. Office New York, N. Y.*

Born Feb. 2, 1859, at St. Louis, Mo. Entered railway service July 1, 1877, since which he has been consecutively to July 1, 1882, telegraph operator, bill clerk, freight and ticket agent and train dispatcher St. Louis Iron Mountain & Southern and Missouri Pacific Rys; July 1882 to Aug. 1883, telegraph operator, train dispatcher, station agent and yard master Texas & Pacific Ry; Aug. 1883 to Jan. 1884, chief clerk to general freight and passenger agent Florida Central & Western Rd; Jan. 1884 to Sept. 1885, chief clerk to auditor Florida Ry & Navigation Co.; Sept. 1885 to April 30, 1889, secretary to receiver Florida Ry & Navigation Co.; April 1889 to date, assistant to president, director, secretary and transfer agent Florida Central & Peninsular Rd.

Hobart, Charles F., *Master Mechanic Oregon Improvement Co. Office Seattle, Wash.*

Born Sept. 3, 1861, at Newport, Me. Entered railway service 1875, since which he has been consecutively 1875 to 1880, machinist apprentice and machinist Leavenworth Lawrence & Galveston Ry (now the Kansas City Lawrence & Southern Kansas Ry.) at Ottawa, Kan.; 1880 to 1882, locomotive fireman same road; 1882 to 1883, machinist Oregon Ry & Navigation Co., at The Dalles, Ore.; 1883 and 1884, locomotive engineer Oregon Ry & Navigation lines; 1884 to 1889, division foreman

same lines at Wallula Junction; 1889 to 1891 locomotive engineer same lines; Jan. 1892 to date, master mechanic Oregon Improvement Co.

Hobart, John White, Ex-General Manager Central Vermont Rd. Address *St. Albans, Vt.*

Born Aug. 23, 1829, at Randolph, Vt. Entered railway service Oct. 1848 with Central Vermont Rd, since which he has been consecutively Oct. 1848 to March 1849, on construction; March 1849 to June 1850, freight clerk; June 1850 to March 1859, station agent at Montpelier, Vt.; March 1859 to Sept. 1873, general freight agent; Sept. 1873 to Oct. 1883, general superintendent; Oct. 1883 to June 1, 1891, general manager entire service on Central Vermont Rd; 1884 to June 1, 1891, was also president Ogdensburg & Lake Champlain Rd.

Hobbs, Charles M., Purchasing Agent Denver & Rio Grande Rd. Office *Denver, Colo.*

Born Oct. 4, 1854, at Annapolis, Ind. Entered railway service 1877, since which he has been consecutively to Nov. 1880, clerk in treasurer's office Denver & Rio Grande Rd; Nov. 1880 to Jan. 1884, chief clerk in purchasing department; Jan. 1884 to date, purchasing agent same road.

Hobbs, George S., Superintendent Car Service Boston & Maine Rd. Office *Boston, Mass.*

Born 1859, at Wells, York Co., Me. Entered railway service Jan. 1878, since which he has been consecutively Jan. 1878 to April 1883, clerk general office Eastern Rd of Massachusetts; April 1883 to Jan. 1885, pay master and chief clerk in treasurer's office same road; Aug. 1885 to 1887, auditor Marquette Houghton & Ontonagon Rd; 1887 to 1889, chief clerk accounting department Duluth South Shore & Atlantic Ry; 1889 to 1890, special accountant president's office East Tennessee Virginia & Georgia Ry; 1890 to March 1892, superintendent car service Boston & Maine Rd; March 1892 to March 1893, car accountant same road; March, 1893 to date, superintendent car service same road.

Hobbs, William J., General Auditor Boston & Maine Rd. Office *Boston, Mass.*

Born Jan. 16, 1854, at Wells, York Co., Me. Entered railway service Dec. 1872, since which he has been consecutively to 1874, clerk in auditor's office; 1874 to 1875, cashier in treasurer's office; Jan. 1875 to June 1883, paymaster and cashier; and June 1883 to Dec. 1884, auditor Eastern Rd; Dec. 1884 to Dec. 1885, auditor Boston & Maine Rd; Dec. 1885 to date, general auditor same road.

Hobson, Joseph, Chief Engineer Grand Trunk Ry, (Great Western and Northern & North-Western Divisions). Office *Hamilton, Ont.*

Born March 1834, at Guelph, Ont. Entered railway service March 1858, since which he has been consecutively to June 1869, assistant engineer construction Grand Trunk Ry west of Toronto, and subsequently assistant engineer various lines Nova Scotia, Ontario and Michigan; June 1869 to April 1870, engineer construction Wellington Grey & Bruce Ry; April 1870 to Nov. 1873, resident engineer International Bridge at Buffalo, N. Y.; Nov. 1873 to June 1875, chief assistant engineer Great Western Ry; June 1875 to date, chief engineer same road; also chief engineer and

builder of the St. Clair Tunnel; member of the Institution of Civil Engineers, London, England; member American Society of Civil Engineers, and of the Canadian Society of Civil Engineers.

Hodge, Hiram A., General Freight Agent New York & New England Rd. Office *Boston, Mass.*

Born April 14, 1859, at Hartland, Me., being the son of Hiram C. and Olive S. Hodge. He was educated in the common schools of Mass. Entered railway service 1875 as relief telegraph operator and agent Fitchburg Rd, since which he has been consecutively 1878 to 1880, in charge of all telegraph in office of general superintendent same road at Boston, Mass.; 1880 to 1887, chief clerk freight traffic department same road; 1887 to 1889, chief clerk and assistant to general freight agent and 1889 to June 1890, acting general freight agent same road; Feb. 1891 to Feb. 1892, general freight agent Rome Watertown & Ogdensburg Rd; Feb. 1892 to Jan. 1893, assistant general freight agent same road, under lease to New York Central & Hudson River Rd; Jan 18, 1893 to date, general freight agent New York & New England Rd.

Hodgkins, Henry C., General Auditor Kinderhook & Hudson Ry. Office *Hudson, N. Y.*

Born Dec. 12, 1854, at Carthage, N. Y. Entered railway service 1881, since which he has been consecutively civil engineer New York & Boston, Carthage & Adirondack and Gouverneur & Oswegatchie Rds; and is now general auditor Kinderhook & Hudson Ry.

Hodgson, Asbury H., Secretary Blue Ridge & Atlantic Rd. Office *Athens, Ga.*

Born March 19, 1850, at Athens, Ga., being the son of Edward and Annie Hodgson. He was educated at the University of Georgia. Entered railway service 1888 as secretary Blue Ridge & Atlantic Rd, which position he now holds. Mr. Hodgson was married Sept. 25, 1872, at Baidartown, Ga., to Miss Julia Neal.

Hoffman, Adam, General Freight Agent Mexican Central Ry. Office *City of Mexico.*

Born May 24, 1854, at Chambersburg, Pa. Entered railway service 1880, since which he has been consecutively station agent Denver & Rio Grande Rd; 1 year resident engineer Colorado Midland Ry; 3 years assistant general freight and passenger agent Mexican International Rd at City of Mexico; 1 year Mexican National Rd; May 15, 1892 to March 1893, traffic manager Monterey & Mexican Gulf Rd; March 1893 to date, general freight agent Mexican Central Ry.

Hoffman, Elmer E., Traveling Passenger Agent Missouri Pacific Ry. Office *Denver, Colo.*

Born May 25, 1861, at Island Pond, Vt. Entered railway service Nov. 7, 1885, since which he has been consecutively Nov. 7, 1885 to 1887, night ticket agent Missouri Pacific Ry at Leavenworth, Kan.; 1887 to 1888, day ticket agent same place; 1888 to 1890, city passenger agent same road at Leavenworth, Kan.; 1890 to date, traveling passenger agent same road.

Hoffman, Frank, Superintendent Raritan River Rd. Office *South Amboy, N. J.*

Born Feb. 19, 1866, at Old Bridge, Middlesex Co., N. J. Entered railway service 1882, since

which he has been consecutively telegraph operator, station agent (freight and passenger), clerk in general freight and passenger agent's office Raritan River Rd; acting general freight and passenger agent Raritan River Rd; and is now superintendent same road.

Hogg, William, Local Freight and City Ticket Agent Missouri Pacific Ry. Office Pueblo, Colo.

Born March 6, 1851, at Montreal, Can. Entered railway service 1866, since which he has been consecutively 1866 to Oct. 1868, apprentice audit office Grand Trunk Ry; Oct. 1868 to 1870, secretary to superintendent same road; 1870 to Jan. 1880, in engineer's department same road; Jan. 1880 to Jan. 1883, departmental accountant Chicago & Grand Trunk Ry, at Port Huron, Mich.; Jan. 1883 to Jan. 1889, private secretary and chief clerk to general traffic manager Missouri Pacific Ry at St. Louis, Mo.; Jan. 1889 to date, local freight and city ticket agent same road at Pueblo, Colo.

Hogue, Charles C., Auditor and General Freight and Passenger Agent Oregon Pacific Rd. Office Corvallis, Ore.

Born Aug. 1, 1850, at Mount Holly, Ark. Entered railway service 1871, since which he has been consecutively, 1871 to 1872, laborer at laying track; 1872 to 1873, telegraph operator Oregon & California and Northern Pacific Rds, and agent last named road; 1873 to 1875, on Chicago Milwaukee & St. Paul Ry; 1882, private secretary to general manager Oregon Pacific Rd; since 1882, pay master; since 1884, auditor and comptroller, and since 1885, acting general freight and passenger agent same road.

Hohl, George M., Superintendent Kansas City St. Joseph & Council Bluffs Rd. Office St. Joseph, Mo.

Born June 1849, at Nuremberg, Germanv. Entered railway service 1864, since which he has been consecutively, 1864 to 1865, messenger, and 1865 to 1877, telegraph operator and agent Hannibal & St. Joseph Rd; 1877 to 1878, operator Kansas City St. Joseph & Council Bluffs Rd; 1878 to 1880, train dispatcher; 1880 to 1887, chief train dispatcher and superintendent telegraph; 1885 to 1887, same positions and superintendent telegraph, and 1887 to date, superintendent same road.

Holbrook, Edward A., General Traffic Agent Chicago & Northwestern Ry. Office San Francisco, Cal.

Born July 18, 1847, at Hastings, Mich. Entered railway service May 1, 1878, since which he has been consecutively, May 1, 1878 to July 3, 1878, clerk to general eastern agent Atlantic & Great Western Rd; July 3, 1878 to April 17, 1880, assistant to general passenger and ticket agent Rochester & State Line Ry, acting also as purchasing and general supply agent; April 17, 1880 to Nov. 15, 1882, general passenger and ticket agent same railway and its successor, the Rochester & Pittsburgh Rd; Nov. 15, 1882 to Aug. 15, 1884, general eastern passenger agent Chicago & Northwestern Ry; Aug. 15, 1884 to July 13, 1886, assistant general passenger agent Chicago, Rock Island & Pacific Ry; July 13, 1886 to Dec. 1888 general ticket and passenger agent Chicago Rock Island & Pacific Ry; Dec. 1888 to date general traffic agent Chicago & Northwestern Ry.

Holbrook, Elliott, Ex-Superintendent Pittsburgh Division Baltimore & Ohio Rd. Office Pittsburgh, Pa.

Born July 17, 1850, at Rockland, Mass., being the son of T. R. and L. J. Holbrook. He was educated at the Massachusetts Institute of Technology. Entered railway service 1878 on maintenance of way force Pennsylvania Co., since which he has been consecutively 1882 to 1887, division superintendent New York & New England Rd; 1887 to 1890, general superintendent Pittsburgh & Lake Erie Rd; 1890 to March, 1893, superintendent Pittsburgh division Baltimore & Ohio Rd. Mr. Holbrook was married March 16, 1884, at Hartford, Conn., to Miss Ida M. Leathers.

Holcomb, William H., General Manager of Transportation World's Columbian Exposition Co. Office Chicago, Ill.

Born Sept. 12, 1839 at Knoxville, Ill. Entered railway service Nov. 1856, since which he has been consecutively, 1856 to 1858, freight brakeman and fireman Peoria & Oquawka Rd; March 1871 to Aug. 1872, station agent Chicago & Iowa Rd; Aug. 1872 to July 31, 1877, general freight agent and assistant treasurer, and Aug. 1, 1877 to July 1, 1882, receiver same road; July 1, 1882 to Aug. 1, 1885, general superintendent Chicago & Iowa Rd; Aug. 1, 1885 to Aug. 1887, general superintendent Chicago Burlington & Northern Rd; Aug. 1887 to Oct. 1888, general manager Oregon Ry & Navigation Co; Oct. 1888 to Dec. 9, 1890, vice-president Union Pacific Ry; Dec. 9, 1890 to May 15, 1891, assistant general manager same road; Sept. 1892 to date general manager of transportation World's Columbian Exposition Co. Mr. Holcomb's residence is at Hinsdale, Du Page County, Ill.

Holden, James Franklin, Auditor and Traffic Manager Choctaw Coal & Railway Co. Office South McAlester, I. T.

Born 1861, at Prince Albert, Ont. Entered railway service 1877, since which he has been consecutively 1877 to 1880, clerk to superintendent and traveling auditor Whitby Port Perry & Lindsay Ry; 1880 to 1883, chief clerk traffic manager's office Midland Ry of Canada; 1884, local freight agent same road at Toronto, Ont.; 1885 to 1886, traveling freight agent Canadian Pacific Ry at Toronto, Ont.; 1886 to 1889, in charge agents accounts accounting department St. Louis & San Francisco Ry, at St. Louis, Mo.; 1889 to 1891, chief rate clerk general freight office same road; Nov. 1891 to date, auditor and traffic manager Choctaw Coal & Ry Co.

Holdridge, C. H., General Agent Passenger Department Chicago Great Western Ry. Office St. Paul, Minn.

Born in Ohio, May 11, 1853. Entered railway service in 1871, since which he has been consecutively, 1871 to 1883, bill clerk, freight cashier and station agent Pennsylvania Co.; 1883 to 1880, northern passenger agent Chicago Rock Island & Pacific Ry at Detroit, Mich.; Jan. 1889 to Jan. 1890, general ticket and passenger agent Minneapolis & St. Louis Ry; Jan. 1890 to date, general agent Chicago St. Paul & Kansas City Ry (now Chicago Great Western Ry) at St. Paul, Minn.

Holgate, Henry, Engineer N. & N. W. Division Grand Trunk Ry. Office Allandale, Ont.

Born Sept. 14, 1863, at Milton, Ont. Entered railway service 1878 as apprentice to engineer Northern Ry of Canada, since which he has been consecutively in engineering department after fusion with N. & N. W. Ry, taking charge of depart-

ment; continued in same capacity after fusion with Grand Trunk Ry; and at present is engineer of N. & N. W. division Grand Trunk Ry.

Holliday, Robert Lowrey, *Superintendent Delaware Division Philadelphia Wilmington & Baltimore Rd. Office Clayton, Del.*

Born May 6, 1848, at Bellwood, Blair Co., Pa., being the son of Fleming and Mrs. M. A. Holliday. He was educated in the Rensselaer Polytechnic Institute at Troy, N. Y. Entered railway service Aug. 1869, since which he has been consecutively Aug. 1869 to 1870, rodman preliminary surveys Bell's Gap Rd; 1870 to 1873, assistant engineer same road; March 1876 to date, on Pennsylvania Rd; 1 month in office of principal assistant engineer Altoona, $\frac{3}{4}$ years supervisor Bedford division, 4 months assistant supervisor division No. 10 Pittsburgh division, 1 year supervisor division No. 4 Philadelphia division, 1 year assistant engineer Pittsburgh division, 1 year engineer maintenance of way Pennsylvania Rd division Altoona, Aug. 1883 to date, superintendent Bedford and Lewistown divisions Pennsylvania Rd, superintendent Central division Philadelphia Wilmington & Baltimore Rd, and is at present superintendent Delaware division same road. Mr. Holliday was married Dec. 26, 1879, at Youngstown, O.

Holliday W. D., *Assistant General Freight Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office St Louis, Mo.*

Entered railway service Jan. 1, 1880, since which he has been consecutively, Jan. 1, 1880 to Jan. 1, 1885, agent Bells Gap Rd, at Bellwood, Pa, chief clerk to general superintendent and acting general freight and passenger agent same road; Jan. 1, 1885 to Aug. 1887, claim agent Cincinnati Hamilton & Dayton Rd at Cincinnati, Ohio; Aug. 1887 to Jan. 1890, commercial agent Cincinnati Jackson & Mackinaw Rd at Cincinnati, O.; Jan. 1890 to Feb. 1891, assistant to general manager Colorado Coal and Iron Co., at Pueblo Col; Feb. 1891 to Jan. 1892, general agent Cleveland Cincinnati Chicago & St. Louis Ry at Sandusky, Ohio; Jan. 1892 to date, assistant general freight agent same road at St. Louis, Mo.

Hollifield, Horatio Nelson, *Secretary and Director Sandersville & Tennille Rd. Office Sandersville, Ga.*

Born Sept. 1, 1832, in Anne Arundel Co., Md., being the son of Watson L. and Mary Hollifield. He was educated at Jefferson Medical College. Entered railway service 1876 as director and secretary Sandersville & Tennille Rd, which position he now holds. Mr. Hollifield was married May 1, 1854, at Pemberton, N. J. to Miss Clara B. Hultz.

Hollister, Henry H., *Treasurer Burlington Cedar Rapids & Northern Ry. Office New York, N. Y.*

Born Jan. 4, 1842, in Vermont. Entered railway service 1881 as treasurer Burlington Cedar Rapids & Northern Ry, which position he now holds.

Holmes, Daniel B., *General Solicitor and Secretary Kansas City & Independence Rapid Transit Ry. Office Kansas City, Mo.*

Born March 13, 1850, at Lexington, Ky., being the son of John and Sally A. Holmes. He was educated at Harvard University. Entered

railway service 1886 as general solicitor Grand Ave Cable Ry, since which he has been general solicitor Kansas City Independence & Park Ave. Ry, and is at present general solicitor and secretary Kansas City & Independence Rapid Transit Ry. He is also a member of the law firm of Karnes, Holmes & Krauttoff of Kansas City, Mo. Mr. Holmes was married Feb. 6, 1877, at Jefferson City, Mo., to Miss Lyda H. Massey.

Holmes, Herman, *Traveling Passenger Agent Louisville & Nashville Rd. Office Medina, O.*

Born Jan. 7, 1844, at Westfield township, Medina Co., O., being the son of John N. and Louise Holmes. He was educated in the common schools. Entered railway service 1866, since which he has been consecutively 1866 to 1871, traveling passenger agent Pittsburgh Ft. Wayne & Chicago Ry; 1871 to 1873, traveling passenger agent Rockford Rock Island & St. Louis Ry; 1873 to date, traveling passenger agent Louisville & Nashville Rd. Mr. Holmes was married Sept. 1, 1868, at Medina, O., to Miss Martha E. Root.

Holmes, William Jay, *Superintendent Telegraph New York Lake Erie & Western and Chicago & Erie Rds. Office New York, N. Y.*

Born April 13, 1838, at Auriesville, Montgomery Co., N. Y. Entered railway service 1856, since which he has been consecutively 1856 to 1866, telegraph operator New York & Erie Rd, and operator and dispatcher same road; 1866 to date, superintendent telegraph New York Lake Erie & Western Rd and Chicago & Erie Rd.

Holtz, David, *Master Machinery Western Maryland Rd. Office Union Bridge, Md.*

Born Nov. 15, 1842, at Baltimore Md., being the son of John and Margaret Holtz. He was educated in the common schools. Entered railway service 1856, since which he has been consecutively messenger boy, clerk, apprentice in machine shops and draughtsman Baltimore & Ohio Rd; 15 months engineer in U. S. Navy; 8 years chief draughtsman Baltimore & Ohio Rd; 1873 to 1874, superintendent rolling stock New York Lake Erie & Western Rd; 1874 to 1876, draughtsman Baltimore & Ohio Rd; 1876 to date, master machinery Western Maryland Rd. Mr. Holtz was married Oct. 20, 1864, at Baltimore, Md., to Miss Martha Watkins McCauley.

Holtzinger, Frank K., *Ex-General Superintendent Perry County Rd. Office New Bloomfield, Pa.*

Born Aug. 6, 1850, in Spring Garden township, York Co., Pa., being the son of John H. and Elizabeth Holtzinger. He was educated in the High school at Huntingdon, Pa. Entered railway service 1872, since which he has been consecutively 1872 to 1876, telegraph operator Pennsylvania Rd at Huntingdon, Pa. and Northern Central Rd; depot master Northern Central Rd and Philadelphia & Erie Rd at Harrisburg Pa.; train dispatcher Cornwall & Lebanon Rd at Lebanon, Pa.; chief train dispatcher Missouri Pacific Ry at Winfield, Kan.; Aug. 1889, was appointed general superintendent Canada & St. Louis Ry at Goshen, Ind., which road has since passed into the hands of Lake Shore & Michigan Southern Ry and Michigan Central Rd; April 6, 1891 to March 1893, general superintendent Perry County Rd. Mr. Holtzinger was married Dec. 19, 1878, at York, Pa.

Holwill, William Frederic, *General Passenger Agent Delaware Lackawanna & Western Rd and Leased Lines. Office New York, N. Y.*

Born June 3, 1837, at Jersey City, N. J. Entered railway service June 1, 1868, since which he has been consecutively to March 1869, transfer clerk Morris & Essex Rd; March 1869 to Sept. 1869, chief clerk to general passenger agent Delaware Lackawanna & Western Rd, lessee Morris & Essex Rd; Sept. 1, 1868 to Jan. 1870, general ticket agent Morris & Essex division; Jan 1870 to April 26, 1872, general ticket agent Delaware Lackawanna & Western Rd; April 26, 1872 to date, general passenger agent same road.

Honeyman, William, *Ex-President Rogue River Valley Ry. Office Portland, Ore.*

Born in 1842, in Scotland. Entered railway service 1891 as president Rogue River Valley Ry, which position he held until Feb. 1893.

Hood, John Mifflin, *President and General Manager Western Maryland Rd. Office Baltimore, Md.*

Born April 5, 1843, at Sykesville, Md. Entered railway service July 1859, since which he has been consecutively to Aug. 1861, assistant engineer extension Delaware Rd and Eastern Shore Rd; Sept. 1865 to 1869, chief engineer Port Deposit branch and Philadelphia & Baltimore Central Rd; 1869 to April 1870, engineer and superintendent last named road; April 1870 to Nov. 1871, general superintendent Florida Rd; Nov. 1871 to April 1873, chief engineer Peach Bottom Rd; April 1873 to Jan. 1874, chief engineer Baltimore Philadelphia & New York Rd; Jan. 14, 1874 to March 24, 1874, vice-president and general superintendent Western Maryland Rd; March 24, 1874 to date, president and general manager same road.

Hood, Lewis, *Superintendent Kentucky Central Division Louisville & Nashville Rd. Office Cincinnati, Ohio.*

Appointed general superintendent Kentucky Central Ry in April 1890 and when the road was absorbed by the Louisville & Nashville Rd was made superintendent Kentucky Central division of the latter; was also secretary Kentucky Central Ry until Feb. 1, 1891.

Hood, William, *Chief Engineer Southern Pacific Ry (Pacific System). Office San Francisco, Cal.*

Born Feb. 4, 1846; he graduated from scientific department Dartmouth College. Entered railway service May 1867, since which he has been consecutively May 1867 to Jan. 1, 1868, rodman, etc., in field engineering party Central Pacific Rd; Jan. 1, 1868 to June 1, 1872, assistant engineer same road; June 1872 to Aug. 1875, assistant engineer Southern Pacific Rd; Aug. 1875 to June 1883, chief assistant engineer same road; June to Oct. 10, 1883, chief assistant engineer, and Oct. 10, 1883 to Aug. 13, 1885, chief engineer Central Pacific Rd; since Aug. 13, 1885, chief engineer Southern Pacific Co (Pacific System).

Hook, William S., *President Jacksonville Southeastern Ry. Office Jacksonville, Ill.*

Born March 20, 1840, at Jacksonville, Ill. Entered railway service 1870, since which he has been consecutively 1870 to July 1878, secretary and treasurer Illinois Farmers Rd; July 1878 to date, president Jacksonville Southeastern Ry.

Hooper, Shadrach K., *General Passenger and Ticket Agent Denver & Rio Grande, Rio Grande Southern and Silverton Rds. Office Denver, Colo.*

Born May 30, 1841, at New Albany, Ind. Entered railway service Jan. 1, 1866, since which he has been consecutively Jan. 1866 to March 1867, clerk general passenger office Louisville New Albany & Chicago Ry; March 1867 to Nov. 1867, agent Union Pacific Ry at North Platte, Neb.; Nov. 1867 to March 1868, chief clerk passenger department L. N. A. & C. Ry; March 1868 to Feb. 1873 general passenger agent same road; Feb. 1873 to Dec. 1873, contracting on construction Louisville Paducah & Southwestern Ry; Dec. 1, 1873 to Jan. 1, 1880, general passenger agent Ft. Wayne Jackson & Mackinaw Rd; Jan. 1880 to March 1881, assistant general passenger agent Hannibal & St. Joseph Rd; March 1881 to May 15, 1884, general passenger agent same road; May 15, 1884 to June 1, 1884, general passenger and ticket agent Central Iowa Rd; June 1, 1884 to date, general passenger and ticket agent Denver & Rio Grande; also general passenger and ticket agent Rio Grande Southern and Silverton Rds since they were opened for traffic.

Hopkins, Alfred A., *General Manager Port Edwards Centralia & Northern Rd. Office Marshfield, Wis.*

Born May 15, 1860, at Madison, Wis., being the son of James W. and Luia Hopkins. He was educated in the Madison, Wis. High school. Entered railway service 1881, since which he has been consecutively 1881 to 1882, clerk master mechanic's office Chicago St. Paul Minneapolis & Omaha Ry at Hudson, Wis.; 1882 to 1883, chief shop clerk same road at Sioux City, Ia.; 1883 to 1886, general bookkeeper and assistant chief clerk auditor's office same road; 1886 to 1891, superintendent Minneapolis Eastern Ry; 1891 to date, general manager Port Edwards Centralia & Northern Rd. Mr. Hopkins was married Oct. 25, 1888, at Hudson, Wis., to Miss Jessie A. Coon.

Hopkins, Amos Lawrence, *Director Missouri Pacific, St. Louis Iron Mountain & Southern and Texas & Pacific Rys. Office New York, N. Y.*

Born April 10, 1844, at Williamstown, Mass. Entered railway service 1867, since which he has been consecutively 1867 to 1869, general superintendent Housatonic Ry; 1869 to 1872, general superintendent Kansas City St. Joseph & Council Bluffs Rd; 1872 to 1873, vice-president Illinois Central Rd; 1874 to Dec. 1880, receiver Toledo Peoria & Warsaw Rd; 1876 to Nov. 1879, vice-president and general manager Wabash Ry; Nov. 1879 to Feb. 1889, vice-president Wabash St. Louis & Pacific Ry; April 1883 to Feb. 1889, second vice-president Missouri Pacific Ry and of the other companies composing the Southwestern system, namely: Missouri Kansas & Texas Ry, Central Branch Union Pacific Ry, Sedalia Warsaw & Southern Rd, St. Louis Iron Mountain & Southern Ry, Texas & Pacific Ry, International & Great Northern Rd; is now director Missouri Pacific, St. Louis Iron Mountain & Southern and Texas & Pacific Rys.

Hopkins, Charles M., *Treasurer Keesville Au Sable Chasm & Lake Champlain Rd. Office Keesville, N. Y.*

Born March 18, 1854, at Keesville, N. Y., being the son of Dr. F. M. and Mariette M. Hopkins. He was educated at the Keesville

Academy. Entered railway service 1880 as treasurer Keesville Au Sable Chasm & Lake Champlain Rd, which position he now holds. Mr. Hopkins was married Oct. 22, 1885, at Pottsdam, N. Y., to Miss Florence D. Stearns, of Potsdam, N. Y.

Hopkins, Ella S., *Treasurer Bear Lake & Eastern Rd. Office Bear Lake Mich.*

Born Sept. 1, 1845, at Boston, Mass., being the daughter of Arthur and Agnes Stuart. She was educated in the common schools. Entered railway service 1882 as treasurer Bear Lake & Eastern Rd, which position she now holds. Miss Stuart was married Aug. 8, 1868, at Bellaire, O., to George W. Hopkins.

Hopkins, E. O., *Vice-President and General Manager Louisville Evansville & St. Louis, Peoria Decatur & Evansville and Chicago & Ohio River Rds. Office Evansville, Ind.*

Appointed to present position Jan. 1, 1893; was prior to that date general freight agent same roads and Evansville & Terre Haute Rd, and was formerly president and superintendent Evansville Paducah & Cairo Lines.

Hopkins, George W., *President and General Manager Bear Lake & Eastern Rd. Office Bear Lake, Mich.*

Born Nov. 8, 1844, in West Virginia, being the son of Samuel and Susannah Hopkins. He was educated in the common schools. Entered railway service 1882 as president and general manager Bear Lake & Eastern Rd, which position he now holds. Mr. Hopkins was married Aug. 4, 1868, at Bellaire, O., to Miss Ella S. Stuart.

Hopkins, Lambert N., *Auditor Passenger Accounts Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born April 26, 1852, at Baltimore, Md. Entered railway service 1885 with Chicago Burlington & Quincy Rd, since which he has been consecutively 1885 to Aug. 1886, clerk ticket auditor's office; Aug. 1886 to Dec. 1886, clerk trainmaster's office; Dec. 1886 to Aug. 1887, assistant secretary and assistant treasurer Peoria Union Elevator Co, (owned by the Chicago Burlington & Quincy Rd); Aug. 1887 to Nov. 1887, clerk pay department; Nov. 1887 to May 1888, assistant paymaster; May 1888 to March 1891, paymaster; March 1891 to date, auditor passenger accounts; entire service with the Chicago Burlington & Quincy Rd.

Hopkins, Marcellus, *Superintendent Iowa Division Chicago & North-Western Ry. Office Boone, Ia.*

Born Pittston, Kennebec Co., Me. Entered railway service Aug. 1863, since which he has been consecutively 1863 to date, on Chicago & North-Western Ry; 6 months freight brakeman, 1 year clerk Chicago station, 1 year freight conductor Wisconsin division, 5½ years foreman freight houses and docks Wisconsin division, 8 years local agent South Branch station Chicago, 2 years assistant superintendent Galena division; 1882 to July 25, 1887, superintendent Northern Iowa division, and since July 25, 1887, superintendent Iowa division same road.

Hopkins, Sumner, *Assistant General Freight Agent Wabash Rd. Office Chicago, Ill.*

Born Oct. 13, 1846, at Pittston, Me. Entered

railway service 1860 as clerk Kennebec & Portland Rd, since which he has been in service of various companies, and is now assistant general freight agent Wabash Rd.

Hopkins, Timothy, *Ex-Treasurer Southern Pacific Co. Office San Francisco, Cal.*

Born March 2, 1859, at Augusta, Me. Entered railway service Jan. 1, 1881, since which he has been consecutively to Jan. 1, 1882, clerk in division superintendent's office western division Central Pacific Rd; Jan. 1, 1883 to April 1892, treasurer same company; treasurer Southern Pacific Co from its organization to April 1892, and one of its directors 1885 to 1887.

Hopkins, William M., *General Freight Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born 1858 in Michigan. Entered railway service 1879, since which he has been consecutively freight solicitor Erie & North Shore Dispatch Fast Freight Line at Grand Rapids, Mich.; soliciting agent Chicago Milwaukee & St. Paul Ry at Minneapolis; contracting agent "Nickel Plate" Line at Minneapolis; contracting agent Minn. & N. W. Ry at Minneapolis and St. Paul; contracting agent, assistant freight agent, and at present general freight agent Minneapolis & St. Louis Ry; also served in local freight and auditor's office 2 years.

Hoppe, Frank, *Freight Auditor Chicago Great Western Ry. Office St. Paul, Minn.*

Born Oct. 4, 1861, at Scherfede, Germany. Entered railway service 1878, since which he has been consecutively 1878 to Jan. 1, 1882, bill clerk, etc, Lake Shore & Michigan Southern Ry at East Buffalo, N. Y.; Jan. 1, 1882 to April 1, 1889, with Merchants Despatch Transportation Co; April 1889 to Dec. 1890, freight claim agent Chicago St. Paul & Kansas City Ry; Dec. 1890 to date, freight auditor Chicago Great Western Ry, formerly Chicago St. Paul & Kansas City Ry.

Hopson, J. P., *Superintendent Berkshire Division New York New Haven & Hartford Rd. Office New Haven, Conn.*

Appointed to present position Dec. 11, 1892; was prior to that date superintendent Derby division same road and was formerly division superintendent Housatonic Rd; in 1887 was superintendent New York Rutland & Montreal Ry.

Horn, Albro R., *Division Superintendent Wisconsin Central Rd. Office Stevens Point, Wis.*

Born Oct. 22, 1847, in Coos Co., N. H. Entered railway service Aug. 15, 1863, since which he has been consecutively Aug. 15, 1863 to June 1, 1864, section laborer; June 1 to Dec. 1, 1864, section foreman; Dec. 1, 1864 to Aug. 1865, brakeman; Aug. 1865 to Feb. 1867, freight conductor; Feb. 1867 to March 1868, brakeman; March 1 to April 1868, freight conductor; April 1868 to June 1871, foreman floating track gang; June 1, 1871 to Dec. 1879, freight conductor, and Dec. 1879 to April 1883, roadmaster Chicago & North-Western Ry; April 1 to May 1883, work-train conductor, and May 1883 to Dec. 1884, passenger conductor Atchison Topeka & Santa Fe Rd; Dec. 1884 to June 1885, trainmaster Chicago & North-Western Ry; June 1885 to Feb. 1886, roadmaster Chicago St. Paul Minneapolis & Omaha Ry; Feb. to April 1886,

work-train conductor; April to Sept. 1886, assistant superintendent construction; Sept. 1 to Dec. 13, 1886, trainmaster; Dec. 13, 1886 to Aug. 20, 1887, division superintendent; Aug. 20 to Oct. 1, 1887, assistant superintendent entire line Chicago Burlington & Northern Rd.; Oct. 1, 1887 to Sept. 18, 1888, division superintendent Minneapolis Sault Ste. Marie & Atlantic Ry at Harmanville, Mich.; Sept. 18, 1888 to April 1891, superintendent St. Paul division Wisconsin Central Rd.; April 1891 to date, superintendent Northern & Chippewa division same road.

Hornby, John, President and General Manager Fort Worth & Rio Grande Ry. Office Fort Worth, Texas.

Born 1838 at Jamaica, N. Y. Entered railway service 1866, as freight check clerk Union Pacific Ry; in that position and clerk machinery department 3 years; general superintendent's clerk International & Great Northern Rd 3 years; assistant superintendent Marquette Houghton & Ontonagon Rd 4 years; master of transportation Eastern Rd 3 years to 1879, when returned to Marquette Houghton & Ontonagon as land commissioner, serving as such to Sept. 1884; Sept. 1884, appointed general manager same road, and retired from that position when the road was absorbed by the Duluth South Shore & Atlantic Ry; June 20, 1888 to June 1890, general superintendent Fort Worth & Rio Grande Ry; Jan. 1890 to date, president and general manager same road.

Hornebrooke, E. G., General Auditor and Cashier Winona & Southwestern Ry. Office Winona, Minn.

Entered railway service 1888 with Winona & Southwestern Ry, since which he has been 1888 to April 1891, clerk and general freight and passenger agent, and April 1891 to date, general auditor and cashier same road, also being in charge of accounting department. During the entire time since beginning of construction in 1888 he has been secretary Winona & South Western Improvement Co, which company holds contract for construction of the road to Omaha, Neb.

Horner, B. F., General Passenger Agent New York Chicago & St. Louis Rd. Office Cleveland, Ohio.

Born Jan. 2, 1842, at Roscoe, Coshocton Co., Ohio. Entered railway service March 28, 1863, since which he has been consecutively 1863 to 1864, brakeman; 1864 to 1868, passenger conductor; and Aug. 1868 to Oct. 1877, ticket agent Pittsburgh Columbus & Cincinnati Ry in Union passenger station at Pittsburgh; Oct. 1877 to May 1878, central passenger agent International & Great Northern Ry; May 1878 to Oct. 1882, city passenger and ticket agent Pennsylvania Co at Chicago; Oct. 1, 1882 to March 1883, western passenger agent New York Chicago & St. Louis Rd; March 1883 to date, general passenger agent same road.

Horner, George B., Division Passenger Agent Louisville & Nashville Rd. Office St. Louis, Mo.

Born Feb. 13, 1848, at Newcastle, Lawrence Co., Pa., being the son of Thomas D. and Lucy Bailie Horner. He was educated in various schools. Entered railway service 1880 as city passenger agent Louisville Cincinnati & Lexington Rd at Cincinnati, Ohio, since which he has been consecutively 1881 to June 1891, city passenger agent Louisville & Nashville Rd at Cincinnati, Ohio; June 1891 to Jan. 1, 1892, division passenger agent; Jan. 1, 1892 to date, division passenger agent same road at St. Louis, Mo.

Horner, John Joseph, President and General Manager Arkansas Midland Rd, Office Helena, Ark.

Born March 21, 1833, at Morganstown, W. Va. Entered railway service 1871 as director and vice-president Arkansas Central Rd, since which he has been consecutively 1882 to April 3, 1891, vice-president Arkansas Midland Rd; April 3, 1891 to date, president and general manager same road.

Horton, Henry H., Ex-Master Mechanic Florida Midland Ry. Office Kissimmee, Fla.

Born Aug. 13, 1845, at Brattleboro, Vt., being the son of Hiram B. and Mrs. R. B. Horton. He was educated in mechanical school at Providence, R. I. Entered railway service 1868, since which he has been consecutively engineer Vermont & Massachusetts Ry (now the New York New Haven & Hartford Rd); foreman in shops New York B. & P. Rd; 3 years with the Rhode Island Locomotive Works; 4 years division master mechanic H. P. & F. Ry; with the East Tennessee Virginia & Georgia and Marietta & North Georgia Rys; and was master mechanic Florida Midland Ry until Nov. 1892. Mr. Horton was married Dec. 24, 1875, at Providence, R. I.

Horton, John M., Division Freight Agent Buffalo and Rochester Divisions New York Lake Erie & Western Rd. Office Rochester, N. Y.

Born Dec. 7, 1842, at Waterbury, Conn. He graduated from Harvard University in 1863. Entered railway service Nov. 1863, since which he has been consecutively to July 1864, station agent Chicago Burlington & Quincy Rd at West Aurora, Ill.; July and Aug. 1864, agent at Arlington, Ill.; Nov. 1864 to May 1865, ticket agent at Burlington, Ia.; May 1865 to May 1873, chief clerk in general superintendent's office; May 1873 to Sept. 1875, general agent at Clinton, Ia., and Sept. 1875 to Dec. 31, 1878, general agent Nebraska City, Neb., Chicago Burlington & Quincy Rd; March 1879 to Sept. 1879, agent Erie Rd at Campville, N. Y.; Sept. 1879 to July 1885, agent same road at Pater-son, N. J.; July 20, 1885 to date, division freight agent Rochester and Buffalo divisions New York Lake Erie & Western Rd.

Horton, Walter S., General Counsel Toledo Peoria & Western Ry. Office Peoria, Ill.

Born Aug. 1857 at Delavan, Ill. Entered railway service 1889 as general counsel Toledo Peoria & Western Ry, which position he now holds.

Hotchkiss, Elmore D., General Freight Agent Chesapeake & Ohio Ry. Office Richmond, Va.

Born April 23, 1850. Entered railway service 1867, since which he has been consecutively 1867 to March 1868, brakeman on switching train Lackawanna & Bloomsburg Rd, Kingston, Pa.; March to Sept. 1868, clerk in freight accounting department; Sept. 1868 to 1870, clerk to master mechanic, and Sept. 1870 to July 1874, superintendent's clerk and acting paymaster same road; Dec. 1, 1874 to Jan. 1, 1879, clerk to general freight agent Chesapeake & Ohio Ry; Jan. 1, 1879 to Jan. 1, 1887, freight claim agent same road; Jan. 1, 1887 to Sept. 1888 general freight agent Newport News & Mississippi Valley Co (Eastern Division); Sept. 1888 to date, general freight agent Chesapeake & Ohio Ry.

Hough, A. B., *Assistant General Freight Agent Cleveland Cincinnati & St. Louis Ry. Office Cleveland, Ohio.*

Appointed to present position Aug. 1, 1889; was formerly for several years assistant general freight agent Cleveland Columbus Cincinnati & Indianapolis Ry.

Houlahan, Patrick Henry, *Superintendent Hannibal & St. Joseph Rd. Office Brookfield, Mo.*

Born March 13, 1855, at Ottawa, Ill. Entered railway service 1867, since which he has been consecutively 1867 to 1870, water boy and track hand on construction Ottawa Oswego & Fox River Valley Rd (now part Chicago & Alton and C. B. & Q. Rds.) between Winona, Streator and Aurora, Ill.; 1870 to 1875, track hand, check clerk, station baggageman and ticket agent same road; 1875 to 1880, brakeman and conductor Fox River branch Burlington system; 1880 to Nov. 1881, conductor; Nov. 1881 to July 1884, assistant trainmaster, and July 1884 to May 1886, trainmaster St. Louis division same system; May 1886 to Nov. 1886, master transportation Missouri & Kansas division St. Louis Arkansas & Texas Ry; Nov. 1886 to April 1890, trainmaster Hannibal & St. Joseph Rd; April 1890 to May 1891, assistant superintendent; May 1891 to June 1892, superintendent west division, and June 1892 to date, superintendent same road.

Houston, Augustus Weyman, *General Counsel San Antonio & Aransas Pass Ry. Office San Antonio, Tex.*

Born Aug. 3, 1850, in Alabama. Entered railway service 1885 as general attorney San Antonio & Aransas Pass Ry, and is now general counsel same road. He has been engaged in the practice of law in San Antonio since Feb. 11, 1871.

Houston, James, *General Superintendent Pontiac Oxford & Northern Rd. Office Pontiac, Mich.*

Born Dec. 21, 1842, at Baltimore, Md. Entered railway service Jan. 1862, since which he has been consecutively to May 1864, telegraph operator Baltimore & Ohio Rd; July 24, 1871 to Aug. 1873, station agent Leavenworth Lawrence & Galveston Rd; Aug. 1873 to Dec. 1874, superintendent of telegraph and chief clerk to general superintendent same road; Dec. 1874 to Aug. 1875, agent Missouri River Fort Scott & Gulf and Leavenworth Lawrence & Galveston Rds at Olathe, Kan.; Aug. 1875 to May 1878, chief clerk in general freight office same roads at Kansas City, Mo.; May 1878 to Dec. 1880, superintendent Kansas City Burlington & Santa Fe Ry; Dec. 1880 to June 1881, receiver same road; June 1881 to Nov. 1881, division superintendent Kansas City Lawrence & Southern Kansas Rd; Dec. 5, 1881 to Oct. 25, 1883, superintendent, director and treasurer Natchez Red River & Texas Rd; Oct. 25, 1883 to Feb. 29, 1888, general superintendent Pontiac Oxford & Port Austin Rd; Feb. 29, 1888 to Sept. 19, 1889, in charge of same road for the Farmers Loan & Trust Co, Trustee; Sept. 19, 1889 to date, general superintendent Pontiac Oxford & Northern Rd, reorganized company.

Houston, Russell, *Chief Attorney Louisville & Nashville Rd. Office Louisville, Ky.*

Born Jan. 10, 1830, in Williamson Co., Tenn., being the son of David and Hannah Houston. He was educated at the Nashville University. Entered railway service with Louisville & Nashville

Rd Oct. 1862, since which he has been consecutively Oct. 1862 to Oct. 1868, director; Nov. 1867 to June 1868, also vice-president; June 1868 to Oct. 1868, president; Oct. 1868 to date, chief attorney; entire service with Louisville & Nashville Rd. Mr. Houston was married June 4, 1844, at Columbia, Tenn., to Miss Grizelda Polk.

Houston, William Churchill, Jr., *President Lynchburgh & Durham Rd. Office Philadelphia, Pa.*

Born Nov. 26, 1850, at Philadelphia, Pa., being the son of William Churchill and Mary B. Houston. He was educated in the Pennsylvania University. Entered railway service 1886, since which he has been 1886 to Jan. 1891, director Norfolk & Western Rd; June 1891 to date, president Lynchburgh & Durham Rd. Mr. Houston was married June 28, 1875, at Philadelphia, Pa., to Miss Helena Hunter.

Hovey, Smith B., *Vice-President and General Superintendent Chicago Rock Island & Texas Ry. Office, Bowie, Tex.*

Born Feb. 13, 1848, at Newark, Tioga Co., N. Y., being the son of Calvin and Mary S. Hovey. He was educated at the Homer Academy, at Homer, N. Y. Entered railway service 1872 as switchman and clerk Chicago & North-western Ry, since which he has been consecutively 1877 to Sept. 1, 1889, train baggagemaster, freight brakeman, freight and passenger conductor, claim agent, trainmaster and division superintendent Chicago Rock Island & Pacific Ry; Sept. 1, 1889 to April 16, 1892, division superintendent western division same road at Colorado Springs, Col.; April 16, 1892 to Dec. 1892, division superintendent southwestern division (C. K. & N.) at Herrington, Kan.; Dec. 1892 to date, vice-president and general superintendent Chicago Rock Island & Texas Ry (Texas extension C. R. I. & P. Ry). Mr. Hovey was married March 23, 1869, at Belvidere, Ill., to Miss Elizabeth Onderdonk.

How, E. W., *Commissioner Mexican Freight Association. Office City of Mexico, Mex.*

Has held present position since Oct. 1892. Sept. 25, 1890 to April 1, 1892, traffic manager Louisville New Orleans & Texas Ry, and for a part of that time also traffic manager Newport News & Mississippi Valley Co (Western division); prior to Sept. 25, 1890, was general freight and passenger agent Louisville New Orleans & Texas Ry.

How, James F., *Vice-President Wabash Rd. Office St. Louis, Mo.*

Born April 11, 1842, at St. Louis, Mo. Entered railway service Dec. 1869, since which he has been consecutively Dec. 1869 to July 1870, clerk general ticket and freight office Northern Missouri Rd; July 1870 to March 8, 1876, secretary same road and its successor, the St. Louis Kansas City & Northern Ry; March 8, 1876 to Nov. 10, 1879, secretary and vice-president St. Louis Kansas City & Northern Ry; Nov. 10, 1879 to March 15, 1881, secretary Wabash St. Louis & Pacific Ry, and for nearly ten years from 1871 acted, in addition to his other duties, as paymaster of the above roads; March 15, 1881 to March 21, 1882, second vice-president and secretary same road; March 21, 1882 to 1883, third vice-president same road; 1883, assistant secretary Wabash St. Louis & Pacific Ry; 1883 to 1884, assistant secretary Missouri Pacific Ry system, with special supervision of taxes and

purchases; May 29, 1884 to April 1, 1887, assistant secretary Wabash St. Louis & Pacific Ry and general agent for receivers April 1, 1887 to July 7, 1887, at which time road named passed into hands of Wabash Western Ry; July 7, 1887, secretary and treasurer Wabash Western Ry; and from July 7, 1887, vice-president last named road until the organization of Wabash Rd, since which time he has been vice-president of that company.

Howard, David B., Auditor Wabash Rd.
Office St. Louis, Mo.

Born Jan. 5, 1840, at Maulmain, Burmah. Entered railway service Jan. 1, 1860, since which he has been consecutively to 1864, clerk in secretary and treasurer's office Chicago & Alton Rd; 1864 to June 1, 1866, paymaster same road; July 1866 to Jan. 1873, secretary and treasurer St. Louis Jacksonville & Chicago Rd; Jan. 1873 to Nov. 1879, auditor St. Louis Kansas City & Northern Rd; Nov. 1879 to date, auditor Wabash St. Louis & Pacific Rd, now the Wabash Rd.

Howard, Hoyt Edward, Freight Traffic Manager Connecticut River, Vermont Valley and Sullivan County Rds.
Office Springfield, Mass.

Born March 19, 1838, at Wendell, Mass. Entered railway service Sept. 1, 1862, since which he has been consecutively Sept. 1, 1862 to Dec. 1, 1864, clerk freight office Connecticut River and Vermont & Massachusetts Rds at Greenfield, Mass; Dec. 1, 1864 to Aug. 1, 1865, freight agent Connecticut River Rd at Springfield, Mass.; Aug. 1, 1865 to Nov. 1, 1870, freight and ticket agent Vermont & Massachusetts and Connecticut River Rds at Greenfield, Mass.; Nov. 1, 1870 to Jan. 8, 1891, general freight agent Connecticut River Rd; Jan. 8, 1891 to date, freight traffic manager Connecticut River, Vermont Valley and Sullivan County Rds.

Howard, Toombs C. S., Secretary and Treasurer Georgia Midland & Gulf Rd.
Office Columbus, Ga.

Born June 25, 1849, at Columbus, Ga. Entered Railway service Sept. 1, 1871, since which he has been consecutively to Sept. 1880, listing clerk Mobile & Girard Rd; Sept. 1880 to Dec. 19, 1881, chief of listing department Southwestern Mobile & Girard and Columbus & Western Rds; Dec. 19, 1881 to May 1884, chief clerk in freight department Southwestern and Columbus & Western Rds; May 1, 1884 to 1887, general freight and ticket agent Columbus & Rome Ry, in addition to duties of chief clerk freight department Central Rd and Banking Co; June 15, 1887 to May 17, 1888, auditor Georgia Midland & Gulf Rd; May 17, 1888 to date, secretary and treasurer same road.

Howe, Alfred Leighton, Assistant Secretary and Treasurer Kansas City Pittsburg & Gulf Rd., Texarkana & Ft. Smith Ry, Kansas City Suburban Belt Rd, and Kansas City & Independence Air Line.
Office Kansas City, Mo.

Born April 4, 1854, at Philadelphia, Pa., being the son of M. A. De Wolfe and Elizabeth Marshall Howe. He was educated at the United States Naval Academy. Entered railway service 1880 as assistant secretary Kansas City Suburban Belt Rd and Kansas City Nevada & Ft. Smith Rd, since which he has been made assistant secretary and treasurer of the above named roads.

Howe, Samuel Oscar, Assistant Treasurer and Assistant Secretary Chicago & Northwestern Ry, Assistant Secretary Winona & St. Peter Rd, Assistant Treasurer Chicago St. Paul Minneapolis & Omaha Ry, Milwaukee Lake Shore & Western Ry and Sioux City & Pacific Rd, and Assistant Secretary St. Paul & Sioux City Ry.
Office New York, N. Y.

Born Oct. 17, 1842, at New York, N. Y. Entered railway service 1871, since which he has been consecutively 1871 to 1873, general bookkeeper and cashier Chicago & North-western Ry at New York; 1873 to date, assistant treasurer and assistant secretary same road and assistant secretary Winona & St. Peter Rd; 1882 to date, assistant treasurer Chicago St. Paul Minneapolis & Omaha Ry and assistant secretary St. Paul & Sioux City Ry; 1892 to date, assistant treasurer Milwaukee Lake Shore & Western Ry and Sioux City & Pacific Rd.

Howell, Lee, General Freight Agent St. Louis and Henderson Divisions and Branches Louisville & Nashville Rd.
Office Evansville, Ind.

Born May, 1844. Entered Railway service April 1, 1872, since which he has been consecutively April 1, 1872 to April 1880, contracting agent Louisville & Nashville Rd on Tennessee river; April 1, 1880 to date, in service of same road as follows: April 1, 1880 to June 1, 1882, general agent, Evansville, Ind.; June 1 to Nov. 1, 1882, division freight agent Henderson division; Nov. 1, 1882 to date, general freight agent as above. In addition to duties of general freight agent, served as superintendent St. Louis division and branches from July 1 to Dec. 1, 1883.

Howland, John Edwin, General Passenger and Freight Agent Bowden Lithia Short Line.
Office Lithia Springs, Ga.

Born Sept. 19, 1848, at New Paltz, N. Y., being the son of John H. and Isabel Howland. He was educated in the graded schools of Kingston, N. Y. Entered railway service 1889 as statistician Bowden Lithia Short Line; in 1890 was appointed general passenger and freight agent, which position he now holds. Mr. Howland was married July 19, 1870, at Freeport, N. Y., to Miss Katie A. Ball.

Howland, L. A., Assistant Superintendent Chicago Burlington & Quincy Rd.
Office Chicago, Ill.

Born Oct. 10, 1834, at Barre, Vt. Entered railway service 1851, since which he has been consecutively 1 year depot baggageman, 2 years passenger brakeman and 2 years train baggageman Rutland & Burlington Rd; 2½ years freight conductor and 19½ years passenger conductor Chicago Burlington & Quincy Rd; 1879 to 1880, train master in charge passenger service same road at Chicago; 1880 to date, assistant superintendent same road.

Howland, Thomas S., Secretary Chicago Burlington & Quincy Rd.
Office Boston, Mass.

Born Feb. 13, 1844, at North Dartmouth, Mass. He was educated at Lawrence Scientific School, Harvard College. Entered railway service March 1, 1868, since which he has been con-

secutively March 1, 1868 to 1876, civil engineer in service Burlington & Missouri River Rd; 1876 to 1884, secretary to vice-president Chicago Burlington & Quincy Rd Co, and since 1884 secretary same road.

Hoxie Leonard, Superintendent Sebastcook & Moosehead Rd. Office Hartland, Me.

Has held present position since March 1892; previous to that date was agent Maine Central Rd at Great Works, Me.

Hoyt, Harvey M., Secretary and Treasurer Chesapeake & Nashville Rd. Office New York, N. Y.

Born at New York, N. Y. Entered railway service 1883, as secretary and treasurer Chesapeake & Nashville Rd, which position he now holds.

Hoyt, Henry Marlyn, President Brockville Westport & Sault Ste. Marie Ry and President Cincinnati Portsmouth & Virginia Rd. Office Philadelphia, Pa.

Born Dec. 5, 1856, at Wilkes-Barre, Pa. Entered railway service 1891 as vice-president Cincinnati Portsmouth & Virginia Rd, which position he now holds; 1893 to date, also president Brockville Westport & Sault Ste. Marie Ry.

Hoyt, William Edwin, Chief Engineer Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.

Born July 3, 1845, at Portsmouth, N. H. He graduated from Engineering School Massachusetts Institute of Technology Sept. 1868. Entered railway service Sept. 1, 1868, since which he has been consecutively to Dec. 1863, leveler engineering department Chicago Burlington & Quincy Rd; Dec. 1868 to Aug. 1869, division engineer, and Aug. 1869 to March 1870, assistant engineer same road; June, 1877 to Dec. 1880, consulting engineer in general railway practice; Dec. 1880 to March, 1881, locating engineer Lake Erie & Western Rd; March 1881 to date, chief engineer Buffalo Rochester & Pittsburgh Ry.

Hoyt, William Elbridge, General Eastern Passenger Agent Missouri Pacific Ry. Office New York, N. Y.

Born April 24, 1856, at Buffalo, N. Y. Entered railway service 1874, since which he has been consecutively 1874 to April 1875, tonnage clerk Canada Southern Fast Freight line; April 1875 to Dec. 1878, contracting freight agent and ticket agent Canada Southern line and railway at Rochester, N. Y.; Dec. 1878 to May 1879, assistant chief clerk and general manager's secretary Canada Southern Fast Freight line; May 1879 to Aug. 1879, traveling passenger agent Chicago & Alton Rd at Albany, N. Y.; Aug. 1879 to Nov. 1884, eastern passenger agent same road at New York, N. Y.; Nov. 1884 to July 1885, eastern passenger agent Missouri Pacific Ry; July 1885 to Oct. 1885, acting general eastern freight and passenger agent same road; Oct. 1885 to June 1886, eastern passenger agent same road; June 1886 to date, general eastern passenger agent same road.

Hubbard, James G., Master Mechanic New York Lake Erie & Western Rd. Office East Buffalo, N. Y.

Has held present position since Oct. 1892; previous to that date was foreman repair shops same road at East Buffalo.

Hubbard, Thomas Hart, Division Engineer on Maintenance of Way Chicago & Alton Rd. Office Louisiana, Mo.

Born July 2, 1842, at Clinton, Oneida Co., N. Y., being the son of William and Emily Angell Hubbard. He was educated in the High Schools of Clinton, N. Y. Entered railway service 1867 as assistant engineer on preliminary surveys Union Pacific Ry; since which he has been consecutively to fall of 1869 with same company serving as assistant engineer on preliminary and location surveys, division engineer on construction and first assistant resident engineer on the Salt Lake division after completion; Aug. 1, 1870 to March 1882, leveler on preliminary surveys, assistant engineer on construction Chicago & Alton Rd; 1882 to date, assistant and division engineer on maintenance of way same road. Mr. Hubbard was married March 11, 1867, at Rochester, N. Y.

Hubbell, Charles H., Superintendent Chicago Terminals Chicago Rock Island & Pacific Ry. Office Chicago, Ill.

Born Oct. 10, 1858, at Urbana, O. Entered railway service 1875, since which he has been consecutively 1875 to 1883, operator and clerk Troy & Boston Rd; 1883 to 1887, dispatcher, auditor and purchasing agent same road; 1887 to April 1, 1888, dispatcher Chicago Rock Island & Pacific Ry; April 1, 1888 to 1889, train master same road; 1889 to April 15, 1893, superintendent western division same road, lines west of Missouri River; April 15, 1893 to date, superintendent Chicago terminals same road.

Hubbell, Frederick M., Secretary Des Moines Union Ry and President Des Moines Northern & Western Ry. Office Des Moines, Ia.

Born Jan. 17, 1839, at Huntington, Conn. Entered railway service 1886 as secretary Des Moines Union Ry, which position he now holds. He is also president Des Moines Northern & Western Ry.

Hubbell, John J., Chief Engineer Manistee & Northeastern Rd. Office Manistee, Mich.

Born July 8, 1844, in Crawford Co., Pa. Entered railway service 1871 as assistant engineer Jefferson City & Southwestern Ry (Mo.), and March 1887, was appointed chief engineer Manistee & Northeastern Rd, which position he now holds.

Hudgins, Henry C., General Freight and Passenger Agent Norfolk & Southern Rd. Office Norfolk, Va.

Born Sept. 19, 1841, in Matthews County, Va. Engaged in transportation business with steamship lines from 1866 to 1881. Entered railway service June 1, 1881, since which he has been consecutively June 1, 1881 to Dec. 19, 1881, agent Norfolk Southern Rd; Dec. 19, 1881 to date, general freight and passenger agent Norfolk & Southern Rd.

Hudson, Charles H., General Manager East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd. Office Knoxville, Tenn.

Born Westminster, Mass. He graduated from Engineering School, Harvard University. Entered railway service as assistant engineer on surveys,

and later was division engineer on construction of various roads; in 1860, employed in general freight office Chicago Burlington & Quincy Rd, soon transferred to engineer corps; in 1865, assistant superintendent and engineer Chicago & Great Eastern Rd; 1866, engineer in charge of construction Chicago & Northwestern Ry Des Moines river to Omaha; in 1867 and 1868, engineer in charge of construction iron bridge over Mississippi river at Burlington, Iowa, for Chicago Burlington & Quincy Rd; in 1868 and 1869, built several branches as engineer for same road; superintendent Chicago division same road from fall of 1869 until 1872, when became general superintendent Chicago Clinton & Dubuque and Chicago Dubuque & Minnesota Rds; in fall of 1874, resigned this position and returned to Chicago Burlington & Quincy Rd as assistant general superintendent, continuing until Dec. 1877; then became superintendent of lines of Baltimore & Ohio Rd west of Ohio river; 1881, left that position to become general manager Minneapolis & St. Louis Ry; spring of 1883 to Feb. 20, 1885, superintendent transportation Chesapeake & Ohio and Kentucky Central Rys; Feb. 20, 1885 to Oct. 1888 general manager East Tennessee Virginia & Georgia Ry; Dec. 17, 1887 to Oct. 1888 also general manager Memphis & Charleston Rd; Oct. 1888 to Nov. 27, 1888 general superintendent same road; Nov. 27, 1888 to date general manager East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd.

Hudson, Charles R., Assistant General Freight Agent Atchison Topeka & Santa Fe Rd. Office Topeka, Kansas.

Nov. 1887 to April 1, 1889 general freight and passenger agent New Mexico & Arizona and Sonora Rys at Quaymas, Mex.; April 1, 1889 to Jan. 1, 1890, vice-president Rio Grande & El Paso Rd and division freight and passenger agent Atchison Topeka & Santa Fe Rd at El Paso, Texas; Jan. 1, 1890 to date assistant general freight agent Atchison Topeka & Santa Fe Rd.

Hudson, Thomas James, Traffic Manager Illinois Central Rd. Office Chicago, Ill.

Born Jan. 1, 1846, in Ireland. He entered railway service Sept. 1864, since which he has been consecutively Sept. 1864 to Sept. 1865, clerk freight office Chicago & Alton Rd at Springfield, Ill.; Sept. 1865 to Oct. 1871, freight agent same road, same place; Oct. 1871 to Oct. 1872, general agent Gilman Clinton & Springfield Rd; Oct. 1872 to Nov. 1875, general freight and passenger agent same road; Nov. 1875 to July 1877, superintendent and general freight and passenger agent same road, July 1877 to July 1888, superintendent Springfield division Illinois Central Ry, at Springfield, Ill.; July 1887 to Jan. 1, 1886, superintendent Chicago division same road at Cairo, Ill.; Jan. 1, 1886 to Aug. 1, 1887, superintendent Illinois and Iowa lines same road at Chicago; Aug. 1, 1887 to date, traffic manager same road.

Huey, George T., Northwestern Freight Agent Wisconsin Central Line. Office Minneapolis, Minn.

Born March 12, 1859, at Minneapolis, Minn. He was educated at University of Minnesota. Entered railway service June 1879, since which he has been consecutively, June 1879 to Jan. 20, 1885, successively ticket clerk auditor's office, freight clerk same office in charge joint freight accounts, traveling auditor and chief clerk local freight office Minneapolis & St. Louis Ry; Jan. 20, 1885 to Sept. 1886, contracting freight agent, and since

Sept. 1, 1886, northwestern freight agent Wisconsin Central Line.

Hufsmith, Frank, Master Mechanic International & Great Northern Rd. Office Palestine, Tex.

Born Jan. 7, 1853, at Cincinnati, O. Entered railway service May 1870, since which he has been consecutively to Nov. 1873, machinist's apprentice South Pacific Ry; Nov. 1873 to May 30, 1874, machinist Atlantic & Pacific Rd shops at Springfield, Mo.; Oct. 1874 to Nov. 1876, machinist St. Louis Iron Mountain & Southern Rd shops at Little Rock, Ark.; Nov. 1876 to Feb. 1878, gang boss, and Feb. 1878 to Oct. 1881, engine dispatcher and foreman roundhouse same road; Oct. 1881 to Nov. 15, 1883, master mechanic and master car builder Little Rock Mississippi River & Texas Ry at Arkansas City, Ark.; Nov. 15, 1883 to May 15, 1887, master mechanic and master car builder Little Rock & Fort Smith and Little Rock Mississippi River & Texas Rys; May 15, 1887 to Jan. 1888, assistant division superintendent same roads; Jan. 1888 to Nov. 1889, superintendent transportation St. Louis Arkansas & Texas Rd at Texarkana, Tex.; Nov. 1889 to date, master mechanic International & Great Northern Rd.

Huger, Frank, Superintendent Transportation Norfolk & Western Rd. Office Roanoke, Va.

Born 1837, at Fortress Monroe, Va. He graduated from United States Military Academy at West Point, 1861. Entered railway service 1865, since which he has been consecutively to May 1867, secretary Norfolk & Petersburg Rd; 1866 to May 1867, also secretary South Side Rd; Jan. 1867 to May 1867, secretary Virginia & Tennessee Rd; May 1867 to June 1, 1880, master transportation Virginia & Tennessee Rd; June 1, 1880 to April 1, 1882, superintendent transportation Atlantic Mississippi & Ohio Rd; April 1, 1882 to July 1, 1883, superintendent western division Norfolk & Western Rd; July 1, 1883 to date, superintendent transportation same road.

Huger, Frank K., Superintendent East Tennessee Division East Tennessee Virginia & Georgia Ry and Knoxville & Ohio Rd. Office Knoxville, Tenn.

Born Dec. 5, 1845, at Clydesdale Beaufort District, S. C. Entered railway service Sept. 1865, since which he has been consecutively, Dec. 5, 1865 to 1874 (with exception of 1872), on Northeastern (S. C.) Rd; 4 months baggage master, 1 year passenger conductor, 5 years cashier, 2 years superintendent; 1874 to 1878, agent South Carolina Rd, Augusta; 1878 to 1880, general freight agent Greenville & Columbia Rd; 1881, master transportation East Tennessee Virginia & Georgia Rd; 1881 to date division superintendent.

Huggan, William Thomas, Accountant and Auditor Prince Edward Island Ry. Office Charlottetown, P. E. I.

Born May 24, 1851, at Halifax, N. S. Entered railway service 1870, since which he has been consecutively 1870 to Aug. 1870, junior clerk in accountant's office Nova Scotia Ry; Aug. 1870 to Aug. 1871, clerk in general storekeeper's office same road; Aug. 1871 to Nov. 1871, timekeeper and clerk mechanical superintendent's office; and Nov. 1871 to Nov. 1872, clerk in audit office same road; Nov. 1872, upon the amalgamation of the Nova

Scotia Ry with the European & North American Ry and Intercolonial Ry under the name of the Intercolonial Ry to Oct. 1873, clerk in audit office of that road at Moncton, N. B.; Oct. 1873 to Feb. 1874, clerk local storekeeper's office and Feb. 1874 to July 1874, clerk general storekeeper's office same road; July 1874 to Nov. 1875, clerk accountant's office, and Nov. 1875 to July 1, 1882, chief clerk accountant's office same road; July 1, 1882 to date, accountant and auditor Prince Edward Island Ry, with charge general ticket department.

Hughart, J. H. P., *Second Vice-President and General Manager Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Entered the service of Pittsburgh & Connellsville Rd Sept. 1, 1869; 1874 to date, on the Grand Rapids & Indiana Rd, successively as secretary to president, purchasing agent, paymaster, secretary, assistant to president, acting superintendent and second vice-president and general manager, having been appointed to the last named position Jan. 1, 1892.

Hughart, William Oden, *President Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Born June 8, 1826, at Paris, Ky. Entered railway service 1858, since which he has been consecutively 1872, on Pittsburgh & Connellsville Rd; 2 years assistant to secretary and treasurer, 4 years secretary and treasurer, and 8 years president; 1872 to 1873, general manager Southern Security Co.; 1873 to 1874, president same company; 1874 to Jan. 1, 1892, president and general manager Grand Rapids & Indiana Rd; Jan. 1, 1892 to date, president same road.

Hughes, Andrew S., *Traffic Manager Denver & Rio Grande Rd. Office Denver, Colo.*

Born 1844, at Weston, Mo. Entered railway service July 1874, since which he has been consecutively July 1, 1874 to Aug. 1, 1874, station agent Denver & South Park Ry at Denver, Colo.; Aug. 1, 1874 to Dec. 30, 1880, general freight and passenger agent same road, also acting superintendent temporarily; Jan. 1, 1881 to April 13, 1881, claim agent Union Pacific Ry; April 14, 1881 to Feb. 22, 1882, assistant general freight agent Denver & Rio Grande Rd; Feb. 22, 1882 to March 31, 1884, general freight agent same road; March 31, 1884 to date, traffic manager same road.

Hughes, Elias E., *Assistant Superintendent Chicago & Northwestern Ry. Office Belle Plaine, Ia.*

Born April 15, 1859, at Racine, Wis., being the son of H. M. Hughes. He was educated in high school. Entered railway service 1876, since which he has been consecutively 1876 to May 1880, operator; May 1880 to Jan. 1882, train dispatcher at Boone, Ia.; Jan. 1882 to July 1889, chief train dispatcher at Belle Plaine, Ia.; July 1889 to date, assistant superintendent at Belle Plaine, Ia.; entire service with the Chicago & Northwestern Ry.

Hughes, Felix T., *President and General Counsel Keokuk & Western Rd. Office Keokuk, Ia.*

Born Nov. 10, 1838, at Centerville, Ill. Entered railway service 1871, since which he has been consecutively 1873, local attorney Missouri Iowa & Nebraska Rd at Schuyler, Mo.; 1873 to 1880, general solicitor same company; 1880 to 1884,

general attorney Peoria & Iowa division Wabash St. Louis & Pacific Ry, comprising the Missouri Iowa & Nebraska and Toledo Peoria & Western Rys, these roads having been leased by the St. Louis Wabash & Pacific Ry; 1884 to 1885, general attorney for receivers same road; 1885 to Dec. 1886, general solicitor Missouri Iowa & Nebraska Ry; Dec. 1886 to date, president and general counsel Keokuk & Western Rd.

Hughes, George M., *General Manager Atlantic & Danville Ry. Office Portsmouth, Va.*

Born April 30, 1852, at Burlington, Ia., being the son of John M. and Margaret E. Hughes. He was educated in the common schools. Entered railway service 1865 as telegraph operator Pennsylvania Rd, since which he has been consecutively 1869 to 1870, in transportation department Allegheny Valley Rd; 1870 to 1888, yard master, train dispatcher, chief dispatcher, supervisor of trains, train master, etc. Baltimore & Ohio Rd, Pittsburgh division, Trans-Ohio division, Wheeling & Pittsburgh division, and Philadelphia division; entering the service of the B. & O. at the time of the opening of the line between Connellsville, Pa. and Cumberland, Md. he took part in the construction of the Wheeling & Pittsburgh and Philadelphia divisions; 1888 to 1889, superintendent Norfolk & Virginia Beach Rd; 1889 to 1891, superintendent Atlantic & Danville Rd; 1891 to Jan. 1, 1892, general superintendent, and Jan. 1, 1892 to date, general manager same road.

Hughes, H. P., *General Passenger and Ticket Agent Missouri Kansas & Texas Ry, of Texas. Office Denison, Texas.*

Born in Oneida County, N. Y. Entered railway service in 1869, since which he has been consecutively, 1869 to 1873, traveling passenger agent North Missouri Rd; 1873 to 1874, freight and passenger agent St. Louis & Southeastern Rd at Atlanta, Ga; 1874 to 1876, southern passenger agent Cleveland Columbus Cincinnati & Indianapolis Ry. March, 1876 appointed Texas passenger agent Missouri Kansas & Texas Ry in Texas, and continued in the service of that road during the Missouri Pacific management of the line; was subsequently until Sept. 1889, southern Texas agent Missouri Pacific Ry at Houston, Texas; Sept. 1889 to 1891, assistant general passenger agent Missouri Kansas & Texas Ry of Texas at Dallas, Texas; Nov. 1891 to date, general passenger and ticket agent same road.

Hughitt, Marvin, *President Chicago & North-Western Ry, Chicago St. Paul Minneapolis & Omaha Ry, Fremont Elkhorn & Missouri Valley Rd, and Milwaukee Lake Shore & Western Rd. Office Chicago, Ill.*

Born in Genoa, N. Y. Entered railway service 1856, since which he has been consecutively 1856 to 1862, superintendent telegraph and train master St. Louis Alton & Chicago Rd (now Chicago & Alton Rd); 1862 to 1864, superintendent southern division Illinois Central Rd; 1864 to 1870, general superintendent same road; 1870 to 1871, assistant general manager Chicago Milwaukee & St. Paul Ry; 1871 to 1872, general manager Pullman Palace Car Co.; 1872 to 1876, general superintendent Chicago & Northwestern Ry; 1876 to 1880, general manager same road; 1880 to 1887, vice president and general manager, and 1887 to date, president same road; 1882 to date, also president Chicago St.

Paul Minneapolis & Omaha Ry; 1884 to date, also president Fremont Elkhorn & Missouri Valley Rd; 1891 to date, also president Milwaukee Lake Shore & Western Rd.

Hughitt, Marvin, Jr., *Assistant General Freight Agent Chicago & North-Western Ry. Office Chicago, Ill.*

Born Sept. 24, 1861, at Bloomington, Ill. Entered railway service 1881 in general freight department Chicago & Northwestern Ry, and was appointed division freight agent same road Feb. 1, 1887, which position he held until Jan. 1, 1893, when he was made assistant general freight agent same road.

Huidekoper, A. C., *Vice-President Pittsburgh Shenango & Lake Erie Rd. Office Meadville, Pa.*

Has held present position since June 1891; was formerly vice-president Meadville & Linesville Ry.

Huidekoper, Frederic W., *Receiver Richmond & Danville Rd. Office Washington, D. C.*

Born Sept. 12, 1840, at Meadville, Pa., being the son of Edgar and Frances Shippen Huidekoper. He was educated at Harvard College in class of 1862. Entered railway service 1877, since which he has been consecutively 1877, president Chicago & Eastern Illinois Rd; 1881 to 1882, also president Evansville & Terre Haute Rd; 1885 to 1886, first vice-president Richmond & Danville Rd, vice-president Richmond & West Point Terminal Ry & Warehouse Co., and Virginia Midland Ry; 1886 to 1887, president Virginia Midland Ry; 1889 to 1891, president Pittsburgh Shenango & Lake Erie Rd; 1889 to 1891, receiver same road; 1890 to 1892, also president South Atlantic & Ohio Rd; June 15, 1892 to date, receiver Richmond & Danville Rd.

Hulme, Isaac, *Ex-Master Mechanic Oregon Pacific Rd. Office Yaquina, Ore.*

Born June 25, 1850, in England, being the son of Robert and Helen Hulme. He was educated in the common schools. Entered railway service 1869 under instruction for machinist Central Pacific Rd, now Southern Pacific System, since which he has been consecutively gang foreman California Pacific Rd until it was sold to the Central Pacific, when he was appointed foreman in machinery department, which he held for 3 years; 4 years foreman marine department; engaged in business at Galveston, Tex. until 1885, at which time he was appointed master mechanic Oregon Pacific Rd, which position he held until March 1893. Mr. Hulme was married April 26, 1888, at Yreka, Cal., to Miss S. E. Strickland.

Humbert, Joseph B., *President Carolina Knoxville & Western Ry. Office Princeton, S. C.*

Born Aug. 14, 1837, in Knox Co., Tenn. Entered railway service 1855, since which he has been consecutively 1885 to Nov. 1886, director Atlantic Greenville & Western Ry; Nov. 1886 to Sept. 1887, president same road; Sept. 1887 to Feb. 1888, director Carolina Knoxville & Western Ry; Feb. 1888 to Aug. 1890, president same road; Aug. 1890 to May 1891, director same road; May 1891 to date, president same road.

Humphrey, Arthur L., *Superintendent Motive Power and Machinery Colorado Midland Ry. Office Colorado City, Colo.*

Born June 12, 1860, at Buffalo, N. Y., being the son of A. K. and Huldah Humphrey. He was educated in the common schools. Entered railway service Aug. 21, 1874, as machinist apprentice Burlington & Missouri River Rd, since which he has been consecutively to Dec. 28, 1878, machinist and fireman same road; Jan. 3, 1879 to May 1, 1881, machinist and gang boss Union Pacific Ry at Omaha and Rawlins, Neb.; June 16, 1881 to April 16, 1882, locomotive engineer Puget Sound Coast Line; April 19, 1882 to Oct. 31, 1884, machinist and round house foreman Southern Pacific Ry at Sacramento and The Needles, Cal.; Nov. 1, 1884 to July 1887, round house and division foreman Atlantic & Pacific Rd at The Needles, Cal.; May 1, 1888 to Feb. 1, 1889, division master mechanic Colorado Midland Ry; Feb. 1, 1889 to Dec. 31, 1892, master mechanic same road; Jan. 1, 1893 to date, superintendent motive power and machinery same road. Mr. Humphrey was married Jan. 16, 1890, at San Bernardino, Cal.

Humphrey, Brooks P., *Superintendent Dansville & Mount Morris and Attica & Freedom Rds. Office Attica, N. Y.*

Born Jan. 18, 1840, at Richmond, Vt. Entered railway service 1856, since which he has been consecutively 1856 to 1859, telegraph operator New York & Erie Rd; 1859 to 1860, telegraph operator Buffalo & Erie Rd; 1860 to 1864, telegraph operator Erie Ry; 1864 to 1865, telegraph operator and U. S. express agent Chicago Rock Island & Pacific Ry; 1865 to 1873, telegraph operator and Western Union manager New York Lake Erie & Western Rd at Hornellsville, N. Y.; 1873 to 1874, telegraph operator Western Union Telegraph Co. at San Francisco, Cal.; 1874 to 1882, train dispatcher New York Lake Erie & Western Rd at Buffalo, N. Y.; 1882 to 1885, chief train dispatcher same road, same place; 1885 to 1887, station agent same road, and U. S. express agent at Attica, N. Y.; 1887 to 1891, superintendent Tonawanda Valley & Cuba Rd; 1891 to date, superintendent Dansville & Mount Morris and Attica & Freedom Rds.

Humphrey, George Irving, *Traveling Passenger Agent Minneapolis St. Paul & Ste. Marie and Duluth South Shore & Atlantic Rys. Office Boston, Mass.*

Born Sept. 12, 1853, at Mechanicsville, N. Y. Entered railway service July 4, 1875, since which he has been consecutively July 4, 1875 to March 1881, messenger Saratoga Baggage Express Co; March 1, 1883 to Jan. 1884, proprietor Saratoga Baggage Express Co., and baggage master Delaware & Hudson Canal Co., Boston Hoosac Tunnel Ry and Adirondack Rd, Saratoga Springs, N. Y.; Jan. 1884 to Jan. 1886, city passenger agent New York West Shore & Buffalo Ry, Saratoga Springs, N. Y.; Feb. 10, 1886 to April 15, 1887, traveling passenger agent and Saratoga city ticket agent Boston Hoosac Tunnel & Western Ry; April 15, 1887 to June 15, 1890, eastern passenger agent St. Louis & San Francisco Rd ("Frisco Line"), at New York, N. Y.; June 15, 1890 to Nov. 15, 1890, out of service; Nov. 1890 to date, traveling passenger agent Minneapolis St. Paul & Sault Ste. Marie and Duluth South Shore & Atlantic Rys.

Humphreys, Solon, *President Pittsburgh Painesville & Fairport Ry. Office New York, N. Y.*

Born Oct. 28, 1821. Entered railway service 1851, since which he has been consecutively 1851 to 1856, director Ohio & Mississippi Ry; 1852 to 1856, director St. Louis & Iron Mountain Rd; 1871

to 1879, director St. Louis Kansas City & Northern Ry; 1877 to 1879, director Toledo Wabash & Western Ry; 1879 to 1884, director Wabash St. Louis & Pacific Ry, and president 1880 to 1882; June 1875 to 1879, receiver Illinois & St. Louis Bridge Co; 1881 to 1886, vice-president Pittsburgh & Western Rd; 1882 to 1886, president Painesville & Youngstown Rd; since 1886 president Pittsburgh Painesville & Fairport Ry, and May 29, 1884 to 1887, receiver Wabash St. Louis & Pacific Ry.

Huneawell, E. W., Master Mechanic
Little Saw Mill Run Rd. Office Banks-ville, Pa.

Born Aug. 28, 1861, at Norwalk, O., being the son of John Huneawell. He was educated in the common schools. Entered railway service 1879 as apprentice in machine shop Lake Shore & Michigan Southern Ry at Norwalk, O., since which he has been consecutively journeyman for the Toledo Delphos & Cincinnati Rd at Delphos, O., Cincinnati Hamilton & Dayton Rd at Lima, O., Cleveland & Marietta Rd at Cambridge, O., Lake Shore & Michigan Southern Ry at Norwalk, O., Missouri Pacific Ry at Sedalia, Mo., Pittsburgh & Lake Erie Rd at Pittsburgh, Pa., Westinghouse Air Brake Co at Allegheny, Pa.; and is at present master mechanic Little Saw Mill Run Rd at Banks-ville, Pa. Mr. Huneawell was married Nov. 12, 1885, at Cambridge, O., to Miss Lula Keymer.

Hungerford, W. W., Chief Engineer and General Superintendent Gulf & Ship Island Rd. Office Gulfport, Miss.

Previous to Nov. 1880, was for some years superintendent Ogdensburg & Lake Champlain Rd; Nov. 1880 appointed superintendent Denver & Rio Grande Ry; 1881 appointed general superintendent Corpus Christi San Diego & Rio Grande Rd, and superintendent construction Texas-Mexican Rd; Jan. 1882 appointed superintendent construction Mexican National Construction Co.; May 1882 appointed general manager Connotton Valley Ry and April 1883 auditor Rio Grande & Pecos Ry; April 1888 appointed general manager Pensacola & Memphis Rd at Meriden, Miss.; is now chief engineer and general superintendent Gulf & Ship Island Rd.

Hunnell, Horatio Hollis, Chairman
Board Directors Kansas City Fort Scott & Memphis Rd. Office Boston, Mass.

Born July 27, 1810, at Watertown, Mass. Entered railway service 1852, since which he has been consecutively 1852 to 1854, director Old Colony Rd; since successively director following companies: 1854 to 1871, Hannibal & St. Joseph; 1863 to 1871, Illinois Central; 1856 to 1876, Michigan Central; 1871 to 1881, Kansas City St. Joseph & Council Bluffs; 1871 to 1880, Atchison & Nebraska; 1874, Detroit Lansing & Northern; 1874, Chicago & West Michigan; 1868 to date, Detroit & Bay City, Chicago Dubuque & Minnesota, and Wisconsin Valley from completion to sale to Chicago Milwaukee & St. Paul Ry, Kansas City Fort Scott & Gulf Rd; 1868 to 1882, Kansas City Lawrence & Southern Rd; 1876 to 1882, president Kansas City Lawrence & Southern Rd; 1876 to date, successively president Kansas City Fort Scott & Gulf Rd and its successor, the Kansas City Fort Scott & Memphis Rd, and chairman board directors latter road.

Hunt, George Henry, Division Master
Mechanic Truckee Division Southern Pacific Co. Office Wadsworth, Nev.

Born April 26, 1841, at West Stockbridge, Berkshire Co., Mass. Entered railway service June 1858, since which he has been consecutively June 1858 to Jan. 1859, locomotive fireman Hudson & Berkshire Ry; Jan. 1859 to Jan. 1861, fireman H. R. Ry; Jan. 1861 to Sept. 1862, locomotive engineer same road; Feb. 1863 to Aug. 1863, locomotive engineer same road; Aug. 1863 to July 1864, locomotive engineer Long Island Rd; Sept. 1864 to April 1865, locomotive engineer T. H. A. & St. L. Ry; May 1865 to Dec. 1866, machinist U. S. Government; Jan. 1867 to June 1867, machinist and engineer N. O. J. & G. N. Ry; July 1867 to Dec. 1867, machinist and engineer Mississippi Central Ry; Dec. 1867 to Aug. 1868, locomotive engineer Hudson River Ry; Sept. 1868 to June 1882, locomotive engineer Central Pacific Ry; July 1882 to Aug. 1885, traveling engineer Southern Pacific Ry; Sept. 1885 to date, master mechanic Truckee division same road.

Hunt, Samuel, President and General Manager Cincinnati Portsmouth & Virginia Rd. Office Cincinnati, Ohio.

Was formerly general superintendent Ohio & Northwestern Rd which was reorganized as the Cincinnati Portsmouth & Virginia Rd; previous to Feb. 1888, was division superintendent Missouri Pacific Ry at Winfield, Kansas.

Hunt, Seth, Clerk and Treasurer Connecticut River Rd. Office Springfield, Mass.

Born July 28, 1814, at Northampton, Mass. Entered railway service 1845, since which he has been 1845 to 1858, clerk to treasurer, and 1858 to date, treasurer Connecticut River Rd; 1868 to date, also clerk same road.

Hunter, Charles O., General Solicitor
Columbus Hocking Valley & Toledo Ry. Office Columbus, O.

Born June 7, 1853, at Nebraska, Pickaway Co., O. Entered railway service 1876, since which he has been consecutively 1876 to 1885, general counsel Scioto Valley Ry; 1885 to Aug. 1891, in general corporation practice, director, president and attorney for various corporations; Aug. 1891 to date, general solicitor Columbus Hocking Valley & Toledo Ry.

Hunter, George E., Treasurer Durham & Northern Ry and Clerk in Treasury Department Raleigh & Gaston Rd and Raleigh & Augusta Air Line Rd. Office Raleigh, N. C.

Born Jan. 29, 1857, at Neuse, N. C., being the son of James T. and M. J. Hunter. He was educated at Wake Forest College. Entered railway service 1882 as agent Raleigh & Gaston Rd, since which he has been consecutively Oct. 1, 1888 to Jan. 1, 1890, clerk in office of auditor of accounts Raleigh & Gaston Rd, and Raleigh & Augusta Air Line Rd; Jan. 1890 to March 1, 1892, auditor of receipts and disbursements Raleigh & Gaston Rd, Raleigh & Augusta Air Line Rd, and Durham & Northern Rd; March 1, 1892 to date, clerk in treasury department Raleigh & Gaston Rd, and Raleigh & Augusta Air Line Rd and treasurer Durham & Northern Ry. Mr. Hunter was married Dec. 6, 1882, at Mt. Airy, N. C., to Miss Cora L. Nutt.

Hunter, Joseph, Chief Engineer and General Superintendent Esquimalt & Nanaimo Rd. Office Victoria, B. C.

Born May 7, 1839, at Aberdeen, Scotland, being the son of Jas. Hunter and Katherine Hunter. He was educated at the Marischal University. Entered railway service 1883 as chief engineer Esquimalt & Nanaimo Rd, and in 1886 was also made general superintendent, which position he now holds. Mr. Hunter was married in 1878, at Victoria, B. C., to Miss Frances Helen Robson.

Hunter, Morrison, Commercial Agent
Louisville New Albany & Chicago Ry and Cincinnati Hamilton & Dayton Rd. Office Milwaukee, Wis.

Born Oct. 6, 1842, at Columbus, O., being the son of Orville S. and Sarah J. Hunter. He was educated in the common schools. Entered railway service 1885, since which he has been consecutively 1885 to May 1, 1892, traveling freight agent Louisville New Albany & Chicago Ry; May 1, 1892 to Oct. 1, 1892, northwestern traveling freight agent same road; Oct. 1, 1892 to date, commercial agent Louisville New Albany & Chicago Ry and Cincinnati Hamilton & Dayton Rd. Mr. Hunter was married 1879, at Jerseyville, Ill.

Hunter William, Assistant Chief Engineer Philadelphia & Reading Ry. Office Philadelphia, Pa.

Born May 25, 1854, at Moselem, Berks Co., Pa. Entered railway service 1872, since which he has been consecutively 1872 to 1876, rodman, etc., Philadelphia & Reading Rd; 1876 to summer of 1877, engaged in private business; summer of 1887 to fall of 1878, division engineer Pittsburgh & Lake Erie Rd; 1878 to date, assistant engineer, assistant roadmaster, and now assistant chief engineer Philadelphia & Reading Rd.

Hunter, William, Chief Engineer Maintenance of Way Central Rd & Banking Co of Georgia. Office Savannah, Ga.

Born Aug. 25, 1845, at Bandon, County Cork, Ireland. Graduated as civil engineer at the Queen's University in Ireland, 1863. Entered railway service 1863, since which he has been consecutively 1863 to 1864, assistant to resident engineer of construction Aberystwith & Welsh Coast Ry (now Cambrian Rys, North Wales); 1864 to 1866, resident engineer same road; 1866 to 1870, district architect under the Ecclesiastical Commission for Ireland, which position he held until the dis-establishment of the Irish Church by Gladstone in 1870; 1871 to 1873, topographical engineer Cumberland Gap surveys of Atlanta Mississippi & Ohio Rd; 1873 to 1881, when the Atlanta Mississippi & Ohio Rd was purchased by the Norfolk & Western Rd, assistant engineer maintenance of way of operated road between Norfolk, Va. and Bristol, Tenn.; 1881 to 1887, engineer eastern division same road from Norfolk to Lynchburg, Va.; 1887 to 1889, resident engineer Atlanta & West Point, Western Ry of Alabama, and Cincinnati Selma & Mobile Rys; 1889 to date, chief engineer maintenance of way Central Rd & Banking Co, of Georgia.

Hunter, William Forrest, General Counsel Bellaire Zanesville & Cincinnati Ry. Office Columbus, Ohio.

Born May 26, 1839, at Woodsfield, Ohio, being the son of William F. and Mary Hunter. He was educated at Ann Arbor, Mich. Entered railway service 1875 as attorney for the Bellaire & Southwestern Ry, since which he has been in service with the same company until its consolidation with the Zanesville Southeastern Ry Co under the name of Bellaire Zanesville & Cincinnati Ry, since which

time he has been general counsel latter road. Mr. Hunter was married Jan. 1, 1867, at Woodsfield, Ohio, to Miss Elizabeth F. Hunter.

Huntington, Collis P., President Southern Pacific Co, Newport News & Mississippi Valley Co and Mexican International Rd. Office New York, N. Y.

Born Oct. 22, 1821, at Harwington, Conn. In 1861, in connection with Messrs. Stanford, Crocker and others, he organized a company to construct the Central Pacific Rd; was subsequently elected first vice-president and general agent Southern Pacific Co and president Newport News & Mississippi Valley Co, and has been actively connected with these enterprises for 31 years; was chosen president Southern Pacific Co April 9, 1890; is also president Mexican International Rd.

Huntington, Frederick William, Passenger Agent Great Northern Ry. Office New York, N. Y.

Born Oct. 25, 1854, at Mt. Morris, N. Y. Entered railway service 1872, since which he has been consecutively 9 years assistant agent Chicago Milwaukee & St. Paul Ry; 5 years assistant agent Chicago St. Paul Minneapolis & Omaha Ry; 1 year clerk Pennsylvania Rd at Philadelphia; 1888 to date, passenger agent St. Paul Minneapolis & Manitoba Ry, now the Great Northern Ry.

Huntington, H. E., First Assistant to President Southern Pacific Co. Office San Francisco, Cal.

Prior to May 1890 was for several years president and general manager Kentucky Central Ry; May 1890 to April 1892, general manager eastern division Newport News & Mississippi Valley Co; May 1892 to date, first assistant to president Southern Pacific Co.

Hupp, Charles J., Assistant General Freight Agent Michigan Central Rd. Office Detroit, Mich.

Born July 1848 at Salem, Va. Entered railway service March 1866, since which he has been consecutively to March 1867, ticket clerk Pittsburgh Fort Wayne & Chicago Ry at Plymouth, Ind.; March 1867 to Oct. 1870, cashier freight office same road, same place; Oct. 1870 to Dec. 1876, station agent Grand Rapids & Indiana Rd at Kalamazoo, Mich.; Dec. 1876 to March 1883, general agent Michigan Central Rd at Grand Rapids, Mich.; March 1883 to date, assistant general freight agent same road.

Hurlburt, W. H., Assistant General Passenger Agent Union Pacific Ry. Office Portland, Ore.

Entered railway service 1870, since which he has been consecutively 1870 to 1873, as passenger agent North Missouri Rd at Omaha; was next traveling agent Burlington & Missouri River Rd; in 1873 appointed northern passenger agent Chicago Burlington & Quincy, and subsequently general traveling agent that road; Jan. 1, 1876, was appointed general eastern passenger agent Canada Southern, and in Sept. 1881, general passenger agent of that road; April 16, 1884 to Jan. 1, 1890, general western agent New York Lake Erie & Western Rd at Chicago; Jan. 1, 1890 to Jan. 15, 1891, assistant general passenger agent Union Pacific Ry at San Francisco; Jan. 15, 1891 to March 1891, general agent same road at San Francisco; March 1891 to date, assistant general passenger agent same road at Portland, Ore.

Hurlburt, William D., *Assistant General Freight Agent Illinois Central Rd and Yazoo & Mississippi Valley Ry. Office Memphis, Tenn.*

Born Aug. 10, 1861, at Ogdensburg, N. Y. Entered railway service 1875, since which he has been clerk Illinois Central Rd; Feb. 1, 1890 to Aug. 11, 1892, assistant general freight agent same road; Aug. 11, 1892 to date, assistant general freight agent Yazoo & Mississippi Valley Ry; Sept. 1, 1892 to date, also assistant general freight agent Illinois Central Rd.

Hurlbut, Orian L., *Secretary and Treasurer Chattanooga Union Ry and General Manager Rockwood & Tennessee River Ry. Office Chattanooga, Tenn.*

Born March 8, 1856, at Oakfield, Wis. Entered railway service 1890, since which he has been consecutively 1890 to Jan. 1, 1892, secretary Rockwood & Tennessee River Ry; Jan. 1, 1892 to date, general manager same road; Jan. 21, 1892 to date, also secretary and treasurer Chattanooga Union Ry.

Husted, F. A., *Division Superintendent Cincinnati Hamilton & Dayton Rd. Office Lima, Ohio.*

Previous to May 1890 was trainmaster C. H. & I. Division Cincinnati Hamilton & Dayton Rd; May 1890 to Jan. 1891, superintendent same division; Jan. 1891 to date, superintendent Dayton & Michigan division same road.

Huston, Phillip P., *Purchasing Agent Louisville & Nashville Rd. Office Louisville, Ky.*

Born April 12, 1838, in Belmont Co., Ohio. Entered railway service Oct. 1856, since which he has been consecutively to March 1859, brakeman Louisville & Nashville Rd; March 1859 to Oct. 1861, clerk in general passenger office; Oct. 1865 to Dec. 1882, clerk to general superintendent; Dec. 1882 to date, purchasing agent.

Hutchins, Jere C., *General Road Master and Superintendent Roadway Yazoo & Mississippi Valley Rd. Office Memphis, Tenn.*

Born Oct. 13, 1853, in Carroll parish, La., being the son of A. W. and Mary B. Hutchins. He was educated in the schools of Lexington, Mo. Entered railway service 1871, since which he has been consecutively timekeeper Lake Lexington & Gulf Rd; in construction departments of the Kansas Pacific, Missouri Kansas & Texas, Texas Central and Texas & Pacific Rds; June 1, 1884 to date, general roadmaster and superintendent roadway Louisville New Orleans & Texas Ry, now Yazoo & Mississippi Valley Rd. Mr. Hutchins was married May 20, 1880, at Waco, Tex., to Miss Anna M. Brooks.

Hutchinson, A. C., *President Morgan's Louisiana & Texas Rd. Office New Orleans, La.*

Born Feb. 2, 1833, at Brooklyn, N. Y. Entered railway service Jan. 1867, since which he has been consecutively 1867 to April 1869, director New Orleans Opelousas & Great Western Rd; April 1869 to Nov. 1882, manager Morgan's Louisiana & Texas Rd; Nov. 1882 to July 1, 1889, president Houston & Texas Central and Central Texas & Northwestern Rds; 1885 to July 1, 1889,

general manager Southern Pacific Co (Atlantic System); 1886, chosen president New York Texas & Mexican Rd, and is now president Morgan's Louisiana & Texas Rd.

Hutchinson, Joseph Baldwin, *General Superintendent Transportation Pennsylvania Rd East of Pittsburgh and Erie. Office Philadelphia, Pa.*

Born March 20, 1844, at Bristol, Pa. He graduated from the Polytechnic College of Pennsylvania, 1861. Entered railway service June 1863, since which he has been consecutively to Sept. 1863, rodman construction Pennsylvania Rd on Mifflin & Centre County Rd; Sept. 1863 to Aug. 1864, same position same company on Western Pennsylvania Rd; Aug. 1864 to May 1865, assistant engineer, and May 1865 to March 1868, assistant engineer maintenance of way and construction same road; March 1868 to Jan. 1869, assistant engineer Pennsylvania Rd (Columbia & Port Deposit branch); Jan. 1869 to March 1869, assistant engineer same road (Butler Extension); March 1869 to July 1870, assistant engineer same road (Columbia & Port Deposit branch and Columbia Bridge); July 1870 to July 1877, principal assistant engineer Columbia & Port Deposit Rd; July 1877 to Jan. 1879, assistant superintendent Pennsylvania Rd (Columbia & Port Deposit Rd); Jan. 1879 to July 1881, superintendent Lewistown division Pennsylvania Rd; July 1881 to Dec. 1884, superintendent Frederick division; Dec. 1884 to Jan. 1, 1890, superintendent Altoona division; Jan. 1, 1890 to Jan. 1, 1891, superintendent Western Pennsylvania division same road; Jan. 1, 1891 to March 1893, superintendent Maryland division Philadelphia Wilmington & Baltimore Rd, Baltimore & Potomac Rd and Washington Southern Ry; March 1893 to date, general superintendent transportation Pennsylvania Rd, lines east of Pittsburgh and Erie, at Philadelphia.

Hydrick, Augustus Salley, *Vice-President Orangeburg & Lewisdale Rd. Office Orangeburg, S. C.*

Born Nov. 11, 1849, in Orangeburg Co., Knott's Mill Section, S. C., being the son of Jacob H. and Margaret Hydrick. He was educated in the South Carolina Medical College. Entered railway service 1887 as vice-president Orangeburg & Lewisdale Rd, which position he now holds. He is also a practicing physician at Orangeburg, S. C. Mr. Hydrick was married Jan. 21, 1874, in Orangeburg Co., S. C., to Miss Henrietta Livingston.

Hyman, Thomas J., *Assistant to President Great Northern Ry. Office St. Paul, Minn.*

Born April 8, 1855, at Camanche, Ia. Entered railway service April 1876, since which he has been consecutively April 1876 to Dec. 1879, chief clerk auditor's office and paymaster Sioux City & Pacific Ry; Jan. 1880 to April 1880, paymaster St. Paul & Sioux City Rd; April 1880 to Oct. 1881, chief freight clerk, etc., Chicago St. Paul Minneapolis & Omaha Ry; Nov. 1881 to April 1882, chief clerk auditor's department St. Paul & Duluth Ry; May 1882 to Oct. 1885, traveling auditor, chief clerk and assistant auditor Chicago St. Paul Minneapolis & Omaha Ry; Nov. 1885 to Jan. 1888, auditor Minneapolis & St. Louis Ry; Jan. 1888 to March 1892, auditor Wisconsin Central lines; March 1892 to date, assistant to president Great Northern Ry.

Hynes, Samuel Burke, *General Freight and Passenger Agent Southern California Ry. Office Los Angeles, Cal.*

Born June 13, 1842, at Hanover, Ind. Entered railway service June 15, 1874, since which he has been consecutively to Dec. 1, 1876, general southern agent Atchison Topeka & Santa Fe Rd (passenger and land department) at St. Louis, Mo.;

Dec. 1876 to Dec. 1, 1880, general agent same place, and Dec. 1, 1880 to June 1, 1882, general agent same road at Chicago; June 1, 1882 to Feb. 11, 1888, general freight and passenger agent Kansas City Lawrence & Southern Kansas Rd; Feb. 11, 1888 to April 1, 1889, general freight agent Atchison Topeka & Santa Fe Rd at Topeka, Kan.; April 1, 1889 to date, general freight and passenger agent Southern California Ry.

I

Ihling, John, *Receiver and General Manager Paw Paw and Toledo & South Haven Rds. Office Lawton, Mich.*

Born May 30, 1832, in Germany. He graduated in Meiningen, Germany, 1849. Entered railway service Jan. 1851, since which he has been consecutively Jan. 1851 to Aug. 1851, handling freight and doing station work Michigan Central Rd at Lawton, Mich.; Aug. 1851 to May 1857, clerk freight office same station; May 1857 to April 1868, freight agent same station; April 1868 to date (with exception two years), successively superintendent and receiver and general manager Paw Paw Rd; 1877 to Feb. 1890, superintendent Toledo & South Haven Rd; Feb. 1890 to date, general manager same road; June 1890 to date, also receiver same road.

Ijams, William P., *President Belt Rd and Stock Yard. Office Indianapolis, Ind.*

Born Jan. 18, 1847, at Marietta, O., being the son of Rufus P. and Mary W. Ijams. He was educated in the Marietta common schools. Entered railway service 1872, since which he has been consecutively clerk in general office L. C. & S. W. Ry; clerk local office Vandalia Ry; auditor Belt Rd and Stock Yard Co; auditor Union Ry; and is now president Belt Rd and Stockyard Co. Mr. Ijams was married Feb. 1887, at Terre Haute, Ind., to Miss Sallie Warren.

Ingalls, M. E., *President Cleveland Cincinnati Chicago & St. Louis and Chesapeake & Ohio Rys. Office Cincinnati, O.*

Born 1842, in Maine. Entered railway service Nov. 1870, since which he has been consecutively president Indianapolis Cincinnati & Lafayette Rd; appointed receiver same company April 1871, continuing until July 1873, when company was reorganized and he was made president; in Aug. 1876 it failed again and he was appointed receiver; Nov. 1880 road was reorganized as the Cincinnati Indianapolis St. Louis & Chicago Ry of which he was president until June 27, 1889; June 27, 1889, when the Cincinnati Indianapolis Chicago & St. Louis and Cleveland Columbus Cincinnati & Indianapolis Rys were consolidated under the name of the Cleveland Cincinnati Chicago & St. Louis Ry to date, president latter road; Oct. 1, 1881 to date, president latter road; Oct. 1, 1888 to date, also president Chesapeake & Ohio Ry; Jan. 1881 to Oct. 1883, was president Kentucky Central Rd.

Ingram, Robert H., *Assistant to President Louisville & Nashville Rd. Office Louisville, Ky.*

Born Sept. 7, 1859, at Henderson, Ky. Entered railroad service Nov. 1876, since which he has been consecutively Nov. 1876 to Feb. 1, 1879, assistant receiving cashier Pullman Southern Car Co. Louisville, Ky; Feb. 1, 1879 to July 10, 1881,

secretary to general superintendent same company; July 10, 1881, to July 1, 1882, receiving cashier Pullman's Palace Car Co. St. Louis, Mo.; July 1, 1882, to May 1883, correspondent, etc., comptroller's office Louisville & Nashville Rd; May 1883 to Jan. 1885, general bookkeeper same office; Jan. 1885, to Jan. 1886, assistant comptroller same company; Jan. 1886 to March 1887, successively bookkeeper, cashier and superintendent Kentucky Lumber Co. Williamsburg, Ky; March to July 1887, in auditing department Ohio Valley Ry; July 1887 to June 1889, auditor Ohio Valley Ry, and is now assistant to president Louisville & Nashville Rd.

Inman, Robert Walker, *Vice-President Augusta Gibson & Sandersville Rd. Office New York, N. Y.*

Born Nov. 13, 1861, at Ringold, Ga., being the son of William H. and Frances J. Inman. Entered railway service 1888, since which he has been vice-president Spartanburg Union & Columbia Rd, and is now vice-president Augusta Gibson & Sandersville Rd.

Innes, Robert Hayward, *Division Superintendent Galveston Harrisburg & San Antonio Ry. Office San Antonio, Tex.*

Born Dec. 25, 1852, at Kingston, Ont., being the son of Robert L. and C. E. Innes. He was educated in the public schools. Entered railway service 1870, since which he has been consecutively 1870 to 1873, rodman and division engineer Atlantic & Pacific Ry; 1873, leveler and transit man surveys St. Louis Salem & Little Rock Rd, and in Texas for Mexican Gulf branch Atlantic & Pacific Ry (never built); latter part 1873, engineer in charge track laying and bridges Galveston Harrisburg & San Antonio Ry; 1875 and 1876, fuel and claim agent; 1876 to 1884, freight agent and operator at Luling, Tex.; 1884 to 1887, agent at San Antonio; 1888 to 1889, train master at Houston, 1889 to date, division superintendent same road. Mr. Innes was married Sept. 27, 1876, at Columbus, Tex., to Miss Lucy Riley.

Irish, Ned, *Ex-General Superintendent Cornwall & Lebanon Rd. Office Lebanon, Pa.*

Born Oct. 9, 1853, at Carlisle, Pa., being the son of Theo. D. and Mary L. Irish. He was educated in the schools at Baltimore, Md. Entered railway service 1869 as office boy and messenger Philadelphia & Reading Rd, since which he has been consecutively Sept. 1, 1870 to Oct. 1, 1871, clerk in Frankville Scale office at Frankville, Pa.; Oct. 1, 1871 to Nov. 1, 1875, chief clerk in superintendent's office at Mahoney City, Pa.; Nov. 1, 1875 to Sept. 18, 1883, station agent at Mahoney City, Pa.; Sept. 17, 1883 to Aug. 1, 1886, station agent agent at Lebanon, Pa.; Aug. 1, 1886 to Nov. 1, 1892, general superintendent Cornwall & Lebanon Rd. Mr. Irish was married Dec. 1874, at Gilberton, Pa.

Irvine, Samuel, Master Car Builder
Missouri Kansas & Texas Ry. Office
Sedalia, Mo.

Appointed to present position Dec. 1892; previous to that date was for several years master car builder Missouri Pacific Ry at St. Louis, Mo.

Irwin, J. Holmes, Treasurer Newport & Sherman's Valley Rd. Office Newport, Pa.

Born in Juniata County, Pa. Entered railway service 1890 as treasurer Newport & Sherman's Valley Rd, which position he now holds.

Irwin, Wilbert, Superintendent Southern Minnesota Division Chicago Milwaukee & St. Paul Ry. Office La Crosse, Wis.

Born March 19, 1849, at Muncy, Lycoming Co., Pa. Entered railway service Aug. 1863, since which he has been consecutively to Aug. 1880, on Philadelphia & Erie Rd; Aug. 1863 to May 1864, extra operator eastern division at Watsonstown, Pa.; May 1864 to July 1864, operator middle division at St. Mary's; July 1864 to Oct. 1, 1864, operator superintendent's office middle division at Renovo; Oct. 1864 to Aug. 1880, chief train dispatcher, and May 1867 to Aug. 1880, chief operator same division; Aug. 1880 to March 1881, chief train dispatcher and superintendent telegraph Texas & New Orleans Rd; March 1881 to July 1881, superintendent Louisiana Western Rd; July 1881 to Feb. 1883, chief train dispatcher and superintendent telegraph Texas & New Orleans and Louisiana Rds; Feb. 1, 1883 to Jan. 15, 1886, superintendent Louisiana division Southern Pacific Co. (Atlantic System); Jan. 15, 1886 to Oct. 1, 1886, master transportation Southern Pacific Co. (Atlantic System); Oct. 15, 1886 to Oct. 15, 1887, superintendent Philadelphia division Baltimore & Ohio Rd; Oct. 15, 1887 to May 1, 1888, superintendent Chicago and Dubuque divisions Chicago St. Paul & Kansas City Ry; May 1, 1888 to Feb. 1, 1890, superintendent Iowa and Minnesota divisions Chicago Milwaukee & St. Paul Ry; Feb. 1, 1890 to date, superintendent Southern Minnesota division same road.

Irwin, William Clark, Consulting Engineer Central Trust Co. of New York. Office Cleveland, O.

Born June 19, 1833, in Brown Co., O. Entered railway service 1863, with C. C. & C. Rd; 1881 to 1885, engineer of bridges; 1885 to 1891 chief engineer, entire service on the Cleveland Columbus Cincinnati & Indianapolis and Indianapolis & St. Louis Rys and their successor, the Cleveland Cincinnati Chicago & St. Louis Ry; Jan. 1893 to date, consulting engineer Central Trust Co. of New York, in charge of its western railway properties.

Ives, Charles Dale, Ex-General Freight Agent Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.

Born Sept. 6, 1857, in Lee Co., Ia. Entered railway service Dec. 1870, since which he has been consecutively to May 1871, supply clerk, mailing

boy, etc., in general office Burlington Cedar Rapids & Minnesota Rd; May 1871 to Oct. 1871, ticket agent Burlington, Ia., and Oct. 1875 to Oct. 1880, chief clerk general freight office Burlington Cedar Rapids & Northern Ry; April 1882 to July 1882, train master; Nov. 1882 to Oct. 1885, traveling freight agent; Oct. 1885 to Jan. 1, 1887, division freight agent; Jan. 1, 1887 to June 13, 1887, assistant general freight agent same road; June 13, 1887 to Feb. 1, 1893, general freight agent same road.

Ives, Charles John, President and General Superintendent Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.

Born Oct. 4, 1831, at Wallingford, Rutland Co., Vt. Entered railway service Oct. 1, 1862, since which he has been consecutively Oct. 1, 1862 to July 1, 1870, on Burlington & Missouri River Ry; to April 5, 1863, clerk Mt. Pleasant, Iowa; April 5, 1863 to Jan. 15, 1864, clerk Ottumwa, Iowa; Jan. 15, 1864 to Jan. 1, 1867, clerk local office Burlington, Iowa; Jan. 1867 to July 1870, clerk general freight office Burlington; July 1, 1870 to date, on Burlington Cedar Rapids & Minnesota, and its successor, Burlington Cedar Rapids & Northern Ry; to 1871, general freight agent first division; 1871 to Oct. 15, 1874, general passenger and ticket agent; Oct. 15, 1874 to Oct. 28, 1875, general freight, passenger and ticket agent; Oct. 28 to Nov. 26, 1875, acting superintendent and general freight, passenger and ticket agent; Nov. 26, 1875 to Nov. 28, 1879, superintendent and general freight, passenger and ticket agent; Nov. 28, 1879 to June 14, 1884, general superintendent, and June 14, 1884 to date, president and general superintendent.

Ives, David O., General Passenger and Ticket Agent Hannibal & St. Joseph, St. Louis Keokuk & North Western and Kansas City St. Joseph & Council Bluffs Rds, and Chicago Burlington & Kansas City Ry. Office St. Louis, Mo.

Appointed to present position Dec. 1892; April 1, 1889 to Dec. 1892, assistant general freight agent same road.

Ives, Harry C., Ex-Purchasing Agent Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.

Born June 25, 1852, at Newark, N. J. He was educated at Rutgers' College at New Brunswick, N. J. Entered railway service 1871, since which he has been consecutively 4 years with Northern Pacific Rd, in engineering and operating department; 2 years operating and auditing department Missouri Pacific Ry; 1 year auditing department Minneapolis & St. Louis Ry; 11 years in operating department Great Northern Ry and Auxiliary lines; 2½ years and until Jan. 1, 1893, division superintendent Atchison Topeka & Santa Fe Rd; Jan. 1, 1893 to March, 1893, purchasing agent same road; is now connected with transportation department same road. Mr. Ives was married Nov. 14, 1877, at Minneapolis, Minn.

J

Jackson, A. G., *General Freight and Passenger Agent Georgia Rd. Office Augusta, Ga.*

Has held present position since April 1, 1892; previous to that date was freight agent Western & Atlantic Rd at Atlanta, Ga.

Jackson, Clifford L., *General Attorney Missouri Kansas & Texas Ry. Office Muskogee, I. T.*

Born Nov. 25, 1857, at Dayton, O., being the son of George and Ann A. Jackson. Entered railway service 1887, since which he has been 1887 to Sept. 1889, local attorney Atchison Topeka & Santa Fe Rd; Sept. 1, 1889 to date, general attorney for Indian Territory Missouri Kansas & Texas Ry, also represents the Denison & Washita Valley and Gulf Colorado & Santa Fe Rys, and other railways in the Indian States courts in the Indian Territory.

Jackson, Edward W., *Second Vice-President and General Manager Mexican Central Ry. Office City of Mexico, Mex.*

Born Sept. 1838, at London, Eng. Entered railway service 1858, since which he has been consecutively 1858 to Jan. 1863, assistant division superintendent construction Smyrna Aidin Rd, Turkey in Asia; Jan. 1863 to July 1864, superintendent construction Extension Keyhan Dock Yards; Sept. 1864 to Oct. 1867, division superintendent construction Mexican & Vera Cruz Ry; Oct. 1867 to March 1873, assistant superintendent construction; March 1873 to Sept. 1875, assistant general manager, and Sept. 1875 to Sept. 1885, general manager same road; since Sept. 1885, general manager Mexican Central Ry; is also second vice-president same road.

Jackson, Elisha S., *Ex-General Agent Great Northern Ry. Office Portland, Ore.*

Born Nov. 19, 1858, in Grundy Co., Mo. Entered railroad service 1881, since which he has been consecutively 1881, on construction Quincy Omaha & Kansas City Rd, 1882 and 1883, in U. S. land office, Helena, Mont.; March 1884 to March 1886, clerk O. R. & N. Co.; March 1886 to July 1887, claim clerk Northern Pacific Rd; July 1887 to Nov. 1888, chief clerk to assistant general freight agent same road; Nov. 1888 to March 1, 1893, general agent Great Northern Ry at Portland, Ore.

Jackson, F. L., *Treasurer pro tem Ohio & Mississippi Ry. Office Cincinnati Ohio.*

Has held present position since Oct. 1892; previous to that date was paymaster same road.

Jackson, F. Wolcott, *General Superintendent United Railroads of New Jersey Division Pennsylvania Rd. Office Jersey City, N. J.*

Born Aug. 24, 1833, at Newark, N. J. Entered railway service July 21, 1855, since which he has been July 21, 1855 to 1862, secretary New Jersey Rd & Transportation Co.; 1862 to 1867, superintendent same company; 1867 to 1871, general superintendent same company, and Camden & Amboy branch and Philadelphia & Trenton Rd; 1871 to date, general superintendent United Railroads of New Jersey division Pennsylvania Rd, comprising the lines of the United New Jersey Rd & Canal Co., leased to Pennsylvania Rd Co.

Jackson, Reid, *Master Car Builder Eureka & Palisade Rd. Office Palisade, Nev.*

Born May 20, 1865, at Delphi, Ind. Entered railway service March 19, 1888, since which he has been consecutively March 19, 1888 to April 7, 1889, carpenter on depot work Burlington & Missouri River Rd in Neb.; April 7, 1889 to July 30, 1889, bridge carpenter Northern Pacific Rd; July 30, 1889 to Nov. 30, 1889, house carpenter Central Pacific Rd, Nov. 19, 1889 to Aug. 1890, house carpenter under contractor in Sacramento, Cal.; Aug. 1890 to July 15, 1891, bridge work in Southern California; July 15, 1891 to Sept. 30, 1891, in car shops Central Pacific Rd at Sacramento, Cal.; Sept. 30, 1891 to date, master car builder Eureka & Palisade Rd.

Jackson, Thomas, *Engineer Maintenance of Way Western Division Pittsburgh Fort Wayne & Chicago Ry. Office Fort Wayne, Ind.*

Born March 21, 1845, at Hockessin, Del. Entered railway service 1868, since which he has been consecutively 1868 to 1872, rodman, etc. Delaware Western Rd; 1872 to 1873, assistant engineer same road; May 1873 to Jan. 1880, rodman on construction work Pittsburgh Fort Wayne & Chicago Ry; Jan. 1880 to Dec. 1884, assistant engineer western division same road; Dec. 1884 to Dec. 1886, road master western division, and Dec. 1886 to date, engineer maintenance of way western division same road.

Jacobs, Theo. P., *Master Mechanic Mexican National Rd. Office Acambaro, Mex.*

Born April 15, 1848, at Massillon, Stark Co., O. Entered railway service Dec. 1873, since which he has been consecutively Dec. 1873 to Oct. 1874, machinist Callao Lima & Oroya Rd at Lima, Peru, S. A.; Oct. 1874 to Jan. 1877, locomotive engineer same road; Jan. 1877 to Aug. 1879, general foreman, and Aug. 1879 to Dec. 1883, master mechanic same road; Aug. 1886 to Dec. 1886, machinist Mexican Central Rd; Dec. 1886 to June 1887, master mechanic same road; June 1887 to Feb. 1892, locomotive engineer Mexican National Rd; Feb. 1892 to date, master mechanic same road.

Jacques, Henry P., *Purchasing Agent Kansas City Fort Scott & Memphis Rd and Associated Lines. Office Kansas City, Mo.*

Born at Tewksbury, Mass. Entered railway service March 1, 1859 as laborer Hannibal & St. Joseph Rd, since which he has been consecutively April 1 to Sept. 1, 1859, third clerk mechanical department; Sept. 1, 1859 to Jan. 1, 1860, second clerk mechanical department; Jan. 1, 1860 to Jan. 1, 1862, storekeeper; April 1, 1862 to March 1, 1876, chief clerk mechanical department, all on Hannibal & St. Joseph Rd; March 1, 1876 to May 1, 1879, car accountant and private secretary to superintendent Atchison & Nebraska Rd; May 1, 1879 to July 1, 1879, claim agent same road; July 1, 1879, purchasing agent Kansas City Fort Scott & Gulf Rd; 1884, appointed fuel agent; 1885 to date, purchasing timber and fuel agent Kansas City Fort Scott & Memphis Rd and associated roads.

Jagoe, Henry Black, General Eastern Passenger Agent West Shore Rd. Office New York, N. Y.

Born March 29, 1837, at Hamilton, Ont. Entered railway service 1857, at which time he has been consecutively 1872 to 1877, on Great Western Ry of Canada as telegraph operator, ticket agent, freight clerk and train dispatcher successively; Oct. 1877 to 1880, station agent Hamilton & Northwestern Ry; 1880 to March, 1882, ticket agent Northern & Northwestern Ry; March 1882 to March 1884, in charge passenger business same road Toronto, Ont., and also agent New England Transportation Line; March 1884 to March 1887, successively contracting freight agent and agent passenger department West Shore Rd; since March 1, 1887, general eastern passenger agent West Shore Rd.

James, Fred Parmlee, Chief Engineer Pittsburgh Shenango & Lake Erie Rd. Office Mercer, Pa.

Born June 6, 1850, at Warren, Warren Co., Pa., being the son of D. W. C. and Harriet M. James. He was educated at the Polytechnic College at Grove City, Pa. Entered railway service 1871, since which he has been consecutively chairman Shenango & Allegheny Rd; levelman Buffalo & Southwestern and Sharpville Rds and chief engineer West Pennsylvania and Shenango Connecting Rd; chief engineer Jackson Coal Rd; locating engineer Chicago Fort Scott & Texas Rd; chief engineer Denison Bonham & New Orleans Rd; assistant engineer Denison & Washita Valley Ry; chief engineer Williamsport & Binghamton Rd; ran pipe line surveys for Standard Oil Co; and is at present chief engineer Pittsburgh Shenango & Lake Erie Rd. Mr. James was married Nov. 13, 1872, at Grove City, Mercer Co., Pa., to Miss Philena McDowell.

James, Howard, Superintendent Minneapolis Union Ry. Office Minneapolis, Minn.

Previous to Feb. 1888, was chief clerk in the office of general manager St. Paul Minneapolis & Manitoba Ry; Feb. 1888 to Sept. 1889, treasurer and purchasing agent Eastern Minnesota Rd; Sept. 1889 to April 1892, superintendent northern division St. Paul Minneapolis & Manitoba Ry and its successor, the Great Northern Ry, at Barnesville, Minn.; Oct. 1892 to date, superintendent Minneapolis Union Ry.

James, John G., Assistant General Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Dec. 24, 1846, at Flushing, O. Entered railway service May 1876, since which he has been

consecutively to 1880, clerk in general freight office Lake Shore & Michigan Southern Ry; 1880 to June 1885, chief clerk same office; June 1885 to date, assistant general freight agent same road.

James, John Walter, President Chattanooga Southern Ry. Office Chattanooga, Tenn.

Born Jan. 31, 1836, at James Cross Roads, Washington Co., Tenn., being the son of Jesse J. and Sarah M. James. He was educated at Jefferson Academy at Blountville, Tenn. Entered railway service 1852 as wagon driver and loader of iron for Nashville & Chattanooga Rd, since which he has been consecutively with U. S. Military Rd, 1863 and 1864; 1865 to 1870, engaged in other business; 1870 to 1882, connected with the Chattanooga Montgomery & Pensacola Rd—consolidated with lines in Georgia from Chattanooga to Rome—afterwards built under name of Chattanooga Rome & Columbus Rd; 1882 to 1883, manager while locating and constructing Chattanooga Western Ry from Chattanooga to Stevenson, Ala.; 1883 to 1890, located and constructed Chattanooga Union Ry, and was vice-president; located and constructed Chattanooga & Lookout Mountain Ry, and was superintendent 1887 to 1888; located and constructed Chattanooga & Georgia Ry, and was superintendent 1888 to 1889; organized, located and was general manager of construction Chattanooga Southern Ry, 1889 to 1892; 1892 to date, president same road. Mr. James was married April 8, 1869, at Pensacola, Fla., to Miss Blanche Chandler.

James, William, General Agent Foreign Freight New York Central & Hudson River Rd. Office New York, N. Y.

Born 1839, in Wales. Entered railway service 1866, since which he has been consecutively bookkeeper Chicago Milwaukee & St. Paul Ry at Milwaukee, Wis.; general auditor West Wisconsin Ry (now Chicago St. Paul Minneapolis & Omaha Ry); 1876 to date, with New York Central & Hudson River Rd, being at present general agent foreign freight.

Jamieson, Reuben Rupert, Assistant Superintendent Canadian Pacific Ry. Office Toronto, Can.

Born Dec. 12, 1856, in Wentworth County, Ontario, Canada, being the son of John and Mary Jamieson. He was educated in the common schools. Entered railway service 1871 as telegraph operator Great Western Ry, since which he has been consecutively 1874 to 1879, telegraph operator Grand Trunk Ry; 1879 to 1880, in charge of construction of telegraph Indianapolis Delphi & Chicago Ry at Delphi, Ind.; 1880 entered service Credit Valley Ry as agent and was made dispatcher when that road was absorbed by the Canadian Pacific Ry in 1884; was promoted to present position of assistant superintendent in 1890. Mr. Jamieson was married March 8, 1882, at Springfield O., to Miss Alice J. Jukes, of Chicago, Ill.

Janes, Frank, Commissioner Traffic Association of Colorado. Office Denver, Colo.

Has held present position since Nov. 1, 1892; previous to that date was division freight agent Pennsylvania lines at Toledo, O.

Janney, Spencer M., President Huntingdon & Broad Top Mountain Rd and Coal Co. Office Philadelphia, Pa.

Born 1840, at Philadelphia, Pa. Entered railway service Feb. 1, 1882, since which he has been

consecutively 1882 to 1890, director and member board committee, April 1890 to Feb. 1891, president pro tem., and Feb. 1891 to date, president Huntingdon & Broad Top Mountain Rd and Coal Co.

Jarrett, John A., General Passenger Agent and Car Service Agent Winifrede Rd. Office Winifrede Junction, W. Va.

Born Feb. 21, 1863, at Clarence, Mo. Entered railway service 1871, since which he has been consecutively 3 years agent and operator Chesapeake & Ohio Ry at Coalburg, W. Va.; 4 months bill clerk Kanawha & Michigan Ry at Charleston, W. Va.; agent and operator Chesapeake & Ohio Ry at Lewiston; general passenger agent Valley Rd; March 1892 to date, general passenger agent and car service agent Winifrede Rd.

Jarvis, George Tibbals, Assistant General Superintendent Lake Erie & Western Rd. Office Indianapolis, Ind.

Born Aug. 26, 1859, at New York, N. Y. Entered railway service Jan. 1876, since which he has been consecutively Jan. 1876 to Feb. 1, 1880, machinist apprentice Renovo shops Pennsylvania Rd, serving also as locomotive fireman Aug. 1877 to Feb. 1878; 1881 and 1882, special student in civil engineering Massachusetts Institute of Technology; July 1882 to Feb. 1883, superintendent's clerk middle division Philadelphia & Erie Rd division Pennsylvania Rd; Feb. 1883 to April 10, 1883, chief clerk transportation department Mexican Central Ry; April 10, 1883 to Jan. 1, 1884, trainmaster first division same road; Jan. 1, 1884 to April 7, 1884, superintendent second division same road; April 7, 1884 to Feb. 1888, superintendent first division Mexican Central Ry; Feb. 1888 to May 1, 1889, superintendent Duluth South Shore & Atlantic Rd; Feb. 1890 to March 15, 1891, superintendent Ohio division Baltimore & Ohio Rd at Newark, Ohio; Nov. 1891 to date, assistant general superintendent Lake Erie & Western Rd.

Jarvis, Harry Edmund, Secretary Chicago Burlington & Kansas City Ry. Office Burlington, Ia.

Born April 3, 1853, at Leeds, England. Entered railway service 1882 as stenographer for President C. E. Perkins of the Chicago Burlington & Quincy Rd, which position he now holds, and is also secretary Chicago Burlington & Kansas City Ry.

Jarvis, Thomas Neilson, Manager Traders Dispatch Fast Freight Line. Office Buffalo, N. Y.

Born May 22, 1854, at Stratford, Ont. Entered railway service Sept. 1, 1872, since which he has been consecutively Sept. 1, 1872 to Sept. 1, 1874, clerk freight office Grand Trunk Ry, Stratford, Ont.; Sept. 1, 1874 to Sept. 1, 1875, same position, same road, Black Rock, N. Y.; Sept. 1, 1875 to June 30, 1878, voucher clerk general office International Line, Buffalo; July 1, 1878 to Dec. 30, 1879, bookkeeper general office Canada Southern Line, Buffalo; Jan. 1, 1880 to March 11, 1883, accountant Commercial Express Line; March 12, 1883 to date, manager Traders Dispatch Fast Freight Line.

Jarvis, William J., General Freight Agent Jacksonville St. Augustine & Indian River Ry. Office St. Augustine, Fla.

Born April 26, 1839, in Bladen Co., N. C.

Entered railway service Aug. 21, 1861, since which he has been consecutively Aug. 21, 1861 to Nov. 1862, section master Wilmington & Manchester Rd; Nov. 1862 to Nov. 1869, passenger conductor same road; Nov. 1869 to Nov. 1872, passenger conductor Macon & Brunswick Rd; Nov. 1872 to Jan. 15, 1882, master of transportation same road; Jan. 1882 to Oct. 1885, superintendent St. Johns & Lake Eustis Ry; Oct. 1885 to Dec. 1, 1888, general superintendent St. Augustine & Palatka and St. Johns Rys; Dec. 1, 1888 to date, general freight agent Jacksonville St. Augustine & Halifax River Ry and its successor, the Jackson St. Augustine & Indian River Ry.

Jaynes, Henry S., Superintendent Nebraska Division Chicago St. Paul Minneapolis & Omaha Ry. Office Omaha, Neb.

Born Sept. 4, 1848, at Neenah, Wis. Entered railway service Sept. 1878, since which he has been consecutively to 1882, chief clerk in general superintendent's office West Wisconsin Rd and its successor, the Chicago St. Paul Minneapolis & Omaha Ry; 1882 to 1886, claim agent; 1886 to date, superintendent Nebraska division same road.

Jeffery, Edward Turner, President and General Manager Denver & Rio Grande Rd. Office Denver, Colo.

Born April 6, 1843, at Liverpool, England. Entered railway service in Oct. 1856, since which time he has been consecutively Oct. 1856 to Dec. 1856, office boy for superintendent machinery Illinois Central Rd; Dec. 1856 to Feb. 1857, apprentice in shops same road, Chicago; July 1858 to July 1859, office boy in office of superintendent machinery same road; 1859 to 1863, apprentice in office of mechanical draughtsman same road; 1863 to 1871, mechanical draughtsman and secretary to superintendent machinery same road; Feb. 1, 1871 to May 4, 1877, assistant superintendent machinery same road; May 4, 1877 to Dec. 15, 1885, general superintendent; Dec. 15, 1885 to Sept. 2, 1889, general manager same road; Oct. 1, 1891 to date, president and general manager Denver & Rio Grande Rd.

Jenkins, Carlton C., General Passenger Agent Toledo St. Louis & Kansas City Rd. Office Toledo, Ohio.

Born Feb. 8, 1844, in Newport, England. Entered railway service 1857, since which he has been consecutively 1857 to 1860, operator Great Western Ry (England); April 1872 to Feb. 1, 1879, on Chicago & Lake Huron Rd; successively operator, agent, train dispatcher and superintendent telegraph; Feb. 1, 1879 to Aug. 10, 1880, chief clerk general freight department consolidated road; Aug. 10, 1880 to Nov. 15, 1881, assistant general freight agent Chicago & Grand Trunk Ry; Nov. 1881 to June 1, 1884, general freight and passenger agent Port Huron & Northwestern Ry; June 1, 1884 to Aug. 1, 1885, general freight and passenger agent Pontiac Oxford & Port Austin Ry; Aug. 1, 1885, appointed general freight and passenger agent Toledo Cincinnati & St. Louis Ry, and is now general passenger agent its successor, the Toledo St. Louis & Kansas City Ry.

Jenkins, William Dunbar, Ex-Chief Engineer and Receiver New Orleans & Northwestern Ry. Office Natchez, Miss.

Born Sept. 18, 1849, in Adams Co., Miss., being the son of John Carmichael Jenkins and

Annie Jenkins. He was educated in France and at the Washington & Lee University at Lexington, Va. Entered railway service 1869 as assistant engineer, transitman and topographer Natchez Jackson & Columbus Rd, since which he has been consecutively 1877 to 1879, assistant engineer of construction Natchez Jackson & Columbus Rd; 1879 to 1884, assistant engineer surveys Louisiana & Mississippi; 1884 to 1886, first assistant and principal assistant engineer Baltimore & Ohio Rd, Susquehanna River and Schuylkill River bridges; 1886 to 1887, engineer in charge Chicago Milwaukee & St. Paul Rd, Randolph bridge and yards and terminals at Kansas City, Mo.; 1887 to 1888, engineer in charge surveys Dakota, Nebraska and Missouri River; 1888 to 1889, consulting engineer at Kansas City, Mo., and partner in the firm of Waddell & Jenkins at Kansas City, Mo.; 1889 to Jan. 1893, chief engineer New Orleans & Northwestern Ry; Aug. 28, 1891 to Oct. 1892, receiver, and Oct. 1892 to Jan. 1893, general manager same road. Mr. Jenkins was married April 19, 1876, at Natchez, Miss., to Miss Henriette Koontz.

Jenks, Cyrus Henry, Superintendent Montana Central Ry. Office Great Falls, Mont.

Born Nov. 29, 1844, at Belvidere, Ill. Entered railway service 1870, since which he has been consecutively July 1870 to Aug. 1871, brakeman St. Paul & Pacific Ry (now the Great Northern Ry); Aug. 1871 to May 1882, conductor construction freight and passenger train; May 1882 to Sept. 1882, trainmaster; Sept. 1882 to Feb. 1887, assistant superintendent; Feb. 1887 to April 1, 1892, superintendent Dakota division; April 1, 1892 to March 10, 1893, superintendent northern division; entire service with the St. Paul Minneapolis & Manitoba Ry, now operated by the Great Northern Ry; March 10, 1893 to date, superintendent Montana Central Ry, a part of the Great Northern system.

Jennings, David Francis, Assistant General Freight Agent Toledo St. Louis & Kansas City Rd. Office St. Louis, Mo.

Born Dec. 17, 1852, at New Albany, Ind., being the son of Robert and Emeline Virginia Jennings. He is a graduate of the New Albany High School, graduating with the class of 1870. Entered railway service May 17, 1871, as clerk in general freight office Louisville New Albany & Chicago Ry at New Albany, Ind., since which he has been consecutively Feb. 1873 to June 1, 1883, chief clerk; June 1, 1883 to Jan. 23, 1884, assistant general freight agent same road; Feb. 1, 1884 to May 1, 1884, assistant to general manager Great Eastern Line at Boston, Mass.; May 1, 1884 to Aug. 1, 1886, agent Great Eastern Line and contracting agent Chicago & Grand Trunk Ry at Chicago, Ill.; Aug. 1, 1886 to Nov. 15, 1889, manager of transportation department Sprague, Warner & Co. at Chicago, Ill.; Nov. 15, 1889 to date, assistant general freight agent Toledo St. Louis & Kansas City Rd at St. Louis, Mo. Mr. Jennings was married March 31, 1874, at New Albany, Ind.

Jennings, William B., Division Freight Agent Wabash Rd. Office Moberly, Mo.

Born April 1, 1841, Davis Co., Mo. Entered railway service Jan. 1, 1871; to March 1873, station baggage master; March, 1873 to July, 1881 station agent; July, 1881 to Aug. 9, 1884, traveling freight agent; since Aug. 9, 1884, division freight agent, entire service on Wabash Rd and its successors.

Jernigan, Isaac Pipkin, Auditor Norfolk & Southern Rd. Office Norfolk, Va.

Born Sept. 11, 1852, in Southampton Co., Va., being the son of Hardy and Maria Jernigan. Entered railway service 1882 as clerk in auditor's office Elizabeth City & Norfolk Ry, name of which was changed Feb. 1, 1883, to Norfolk Southern Rd, and reorganized as Norfolk & Southern Rd June 1, 1891, and was appointed auditor of same company Jan. 1, 1885, which position he now holds. Mr. Jernigan was married Feb. 2, 1876, at Portsmouth, Va.

Jerome, E. W., Master Mechanic Zanesville & Ohio River Ry. Office Zanesville, Ohio.

Born March 24, 1837, New York State. He was educated in the common schools. Learned the machinist's trade with Merrick & Town, marine engine builders, of Philadelphia, Pa. Entered railway service in 1856, with the New York Central Rd, and remained with that road until 1881; in 1886, went to Panama as assistant master mechanic Panama Rd, and held that position until 1889; 1889 to date, master mechanic Zanesville & Ohio River Ry. Mr. Jerome was married in 1887, at Aspinwall, Central America, to Miss Almada Lyon.

Jerome, William B., General Western Passenger Agent New York Central & Hudson River Rd. Office Chicago, Ill.

Born March 13, 1852, at Auburn, N. Y. Entered railway service Aug. 15, 1869, since which he has been consecutively Aug. 15, 1869 to Oct. 18, 1869, telegrapher Chicago & North-western and Chicago Milwaukee & St. Paul Rys, Hanover Junction, Wis.; Oct. 18, 1869 to Feb. 1, 1870, night operator Chicago Milwaukee & St. Paul Ry, Boscobel, Wis.; March 1, 1870 to Aug. 1, 1872, day operator and freight clerk same road, Janesville, Wis.; Aug. 14, 1872 to April 1, 1875, operator and bill clerk Chicago Burlington & Quincy Rd, Hopkins, Mo.; May 1 to July 5, 1875, clerk general superintendent's office Michigan Central Rd, Chicago; July 6, 1875 to July 1, 1878, ticket agent Michigan Central and Chicago & West Michigan Rds, Grand Rapids, Mich.; July 1, 1878 to Feb. 1, 1880, Michigan passenger agent Michigan Central Rd, Chicago; Feb. 1, 1880 to Feb. 1, 1883, traveling passenger agent Atchison Topeka & Santa Fe Rd; Feb. 1, 1883 to date, general western passenger agent New York Central & Hudson River Rd.

Jewett, Edward Adams, Assistant General Superintendent Pullman's Palace Car Co. Office Chicago, Ill.

Born July 18, 1838, at St. Johnsbury, Vt. Entered railway service July 1, 1873, since which he has been consecutively July 1, 1873 to June 1, 1874, assistant to superintendent Chicago division Pullman Palace Car Co; June 1, 1874 to April 1, 1888, superintendent Chicago division, and April 1, 1888 to date, assistant general superintendent same company.

Jilson, Charles F., Assistant Treasurer Chicago Rock Island & Pacific Ry. Office Topeka, Kan.

Born Nov. 20, 1844, at Kenosha, Wis. Entered railway service Jan. 1, 1873, since which he has been consecutively Jan. 1, 1873 to April 1873, clerk general ticket agent's office Chicago Rock Island & Pacific Ry; April 1873 to April 1877, gen-

eral bookkeeper local treasurers office same road; April 1, 1877, appointed auditor, and June 5, 1878, also appointed assistant secretary same road, which positions he held until May 1, 1886; May 1, 1886 to June 1, 1887, secretary and treasurer Chicago Kansas & Nebraska Ry; June 1, 1887 to date, assistant treasurer Chicago Rock Island & Pacific Ry at Topeka, Kan.

Joerger, John N., *Passenger and Ticket Agent Missouri Pacific Ry. Office Leavenworth, Kan.*

Born June 24, 1851, in Bavaria. Entered railway service 1869, as messenger boy Pacific Rd of Missouri (now the Missouri Pacific Ry), and is at present passenger and ticket agent same road.

Johann, Jacob, *Superintendent of Machinery Chicago & Alton Rd. Office Bloomington, Ill.*

Born Nov. 15, 1830, at Rheinzabern, Bavaria, Germany. Entered railway service Nov. 1858, since which he has been consecutively Nov. 1858 to July 1861, assistant to master mechanic Missouri Pacific Rd; July 1861 to March 1864, master mechanic shops Southwest branch Pacific City, Mo., and March 1864 to May 1868, general master mechanic Missouri Pacific Rd; April 70 to Jan. 1872, same position same road; Oct. 1872 to June 1874, general master mechanic Chicago & Canada Southern Rd; June 1874 to Nov. 1884, general master mechanic Wabash St. Louis & Pacific Ry; Nov. 1884 to May 1885, superintendent motive power and machinery Wabash St. Louis & Pacific Ry; July to Nov. 1885, master mechanic Missouri Iowa & Nebraska Ry; Nov. 1885 to Dec. 1886, master mechanic Chicago & Atlantic Ry; Dec. 1886 to June 1, 1888, superintendent motive power and rolling stock Texas & Pacific Ry at Marshall, Tex.; subsequently had charge of the Chicago office of the Safety Car Heating & Lighting Co; Nov. 15, 1892 to date, superintendent of machinery Chicago & Alton Rd; was for 12 years previous to entering railway service employed in various locomotive works.

Johnson, Albert H., *Vice President Arkansas Midland Rd. Office Helena, Ark.*

Born Aug. 19, 1838, at Elyria, O. Entered railway service 1871, since which he has been consecutively 1871 to 1873, secretary and treasurer; 1873 to 1875, president Arkansas Central Rd; 1875 to 1876, receiver same company; 1878 to date, successively president and general manager and vice-president Arkansas Midland Rd.

Johnson, Burton, *Second Assistant General Freight Agent Chicago & Northwestern Ry. Office Chicago, Ill.*

Born Jan. 25, 1853, at New York, N. Y. Entered railway service June 1, 1879, since which he has been consecutively June 1879 to March 2, 1885, clerk general freight department Chicago & Northwestern Ry; March 2, 1885 to April 1, 1887, division freight agent, and April 1, 1887 to date, second assistant general freight agent same road.

Johnson, Charles Orrick, *Superintendent and General Freight and Passenger Agent Pacific Coast Ry. Office San Luis Obispo, Cal.*

Born Aug. 13, 1853, at Philadelphia, Pa. He received collegiate course in an English college. Entered railway service 1871, since which he has been consecutively 1871 to autumn 1871, civil engineer preliminary surveys Texas & Pacific Ry;

autumn of 1871 to July 1883, in general office International Rd and its successor, the International & Great Northern Rd, successively, as clerk in general superintendent's office, clerk in auditor's office, station agent at various frontier points, and clerk in general freight office, and later with Morgan's Louisiana & Texas, Louisville & Nashville, Mexican Central, and Natchez Jackson & Columbus Rds, occupying position of general freight and passenger agent and auditor with the last named road; has served in various other positions in connection with the operating, accounting, and general freight and passenger departments, from baggage-man, conductor, and receiving and check clerk, to the office of superintendent. During the yellow fever epidemic in Memphis in 1879, had entire charge of the Southern Express Co's business there; in July 1885, resigned position with Natchez Jackson & Columbus Rd; July 1885 to July 1888, division freight agent Kansas City Memphis & Birmingham, Kansas City Springfield & Memphis, Kansas City Clinton & Springfield and Kansas City Fort Scott & Gulf Rds at Memphis, Tenn.; Sept. 1888 to July 1890, general superintendent Texas Santa Fe & Northern Ry (afterward reorganized as Santa Fe Southern Ry) at Santa Fe, N. M.; July 1890 to March 1891, superintendent Oregon & Washington Territory Rd at Centralia, Wash.; April 1892 to date, superintendent and general freight and passenger agent Pacific Coast Ry.

Johnson, Charles W., *Chief Engineer Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born Jan. 20, 1845, at Johnstown, N. Y. Graduate from Union College, Schenectady, N. Y., in the class of '66. Entered railway service Jan. 3, 1867, since which he has been consecutively Jan. 3, 1867 to May 1870, assistant chief engineer's office Michigan Southern & Northern Indiana Ry; May 1870 to Jan. 1871, assistant engineer construction Chicago & Southwestern Ry; Feb. 1871 to Nov. 1878, assistant and division engineer Wisconsin Central Ry; March 1, 1879 to date, chief engineer Chicago St. Paul & Minneapolis Ry and its successor, Chicago St. Paul Minneapolis & Omaha Ry.

Johnson, Edward Tracy, *General Freight Agent Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born Feb. 1, 1846, at New Berlin, Chenango Co., N. Y. Entered railway service March 1, 1866, since which he has been consecutively to 1868, clerk to cashier at Buffalo Station Buffalo & Erie Ry; 1868 to Aug. 1871, cashier same station; May 16, 1872 to Aug. 1873, paymaster construction Buffalo New York & Philadelphia Rd; Aug. 1873 to Feb. 14, 1883, general freight agent; Feb. 14, 1883 to April 30, 1884, general traffic manager; April 30, 1884 to Nov. 1, 1887, general freight agent same road; Nov. 1, 1887 to date, general freight agent Western New York & Pennsylvania Rd, successor to Buffalo New York & Philadelphia Rd.

Johnson, George Stewart, *Chief Engineer Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Born Dec. 8, 1849, at Pontiac, Mich., being the son of George K. and Adeline M. Johnson. He was educated at the University of Michigan. Entered railway service 1872 as assistant engineer of construction Muskegon & Big Rapids Rd, now a part of the Chicago & West Michigan Rd, since which he has been consecutively 2 years city engineer of Ludington, Mich., 2 years in general prac-

tice at Grand Rapids, Mich., 2 years in government service in Ontario, Can.; 1878 to 1884, assistant engineer Grand Rapids & Indiana Rd; 1884 to date, chief engineer same road. Mr. Johnson was married Sept. 2, 1873, at Grand Rapids, Mich., to Miss Annie E. Sinclair.

Johnson, Hezron Arthur, *Division Freight and Passenger Agent Pacific Division Great Northern Ry. Office Seattle, Wash.*

Born Jan. 12, 1854, at New York, N. Y. Entered railway service July 11, 1871, since which he has been consecutively July 11, 1871 to Dec. 4, 1882, successively office boy, clerk, traveling freight agent, contracting agent and chief clerk general freight office Missouri Pacific Ry; Dec. 4, 1882 to Aug. 1, 1884, assistant general freight agent; Aug. 1, to November 1, 1884, commercial agent Chicago; Nov. 1, 1885 to Nov. 1, 1886, commercial agent same road, Atchison, Kas.; Jan. 1, 1886 to March 1, 1889, assistant general freight agent Union Pacific Ry; March 1, 1889 to Jan. 1, 1890, general freight agent Kansas City Ft. Scott & Memphis Rd; Jan. 1, 1890 appointed assistant general freight agent Union Pacific Ry at Denver, Colo., and May 10, 1890, appointed general freight agent Gulf division same road at Denver; July 1890, appointed general agent same road at San Francisco, Cal; Aug. 1892 to Feb. 1893, traveling freight agent Great Northern Ry at Spokane, Wash.; Feb. 1893 to date, division freight and passenger agent Pacific division same road at Seattle, Wash.

Johnson, James A., *Mechanical Foreman Intercolonial Ry. Office Campbelltown, N. B.*

Born Feb. 1845, at St. John, N. B. Entered railway service 1867, since which he has been consecutively 1867 to 1871, fitter in shops at St. John, N. B.; 1871 to March 1872, locomotive fireman; March 1872 to 1886, locomotive engineer; Feb. 1886 to date, mechanical foreman; entire service with the Intercolonial Ry. From 1858 to 1861, worked in car shops of Fred. James, St. John, N. B. and 1861 to 1867, mill engineer.

Johnson, James Birney, *General Superintendent Arkansas Midland Rd. Office Helena, Ark.*

Born March 29, 1843, at Kishwaukee, Ill. Entered railway service April 1868, since which he has been consecutively to 1876, on Union Pacific Ry; 2 years machinist, 2 years fireman, 4 years locomotive engineer; 1876 to date, on Arkansas Midland Rd; 1 year engineer, 5 years master mechanic; 1884 to date, general superintendent.

Johnson, John M. *General Freight Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born May 13, 1845, at Cincinnati, O. Entered railway service 1870 since which he has been consecutively 1870 to Nov. 1, 1872, station agent Indianapolis Cincinnati & LaFayette Ry at Franklin, Ind.; Nov. 1, 1872 to July 1, 1875, general freight and ticket agent Cincinnati & Martinsville Rd; 1875, when the Cincinnati & Martinsville Rd became a part of the Indianapolis Cincinnati & LaFayette system, to 1877, traveling auditor latter road at Cincinnati, O.; 1877 to Nov. 29, 1879, in charge local freight traffic same road; 1879 to Jan. 1, 1883, assistant general freight agent Indianapolis Cincinnati & LaFayette and Cincinnati LaFayette & Chicago Rys at LaFayette,

Ind.; Jan. 1, 1883 to March 1, 1884, assistant general freight agent Cincinnati Indianapolis St. Louis & Chicago Ry in charge of freight traffic originating in Chicago and Northwest; March 1, 1884 to March 1, 1888, first assistant general freight agent Chicago Rock Island & Pacific Ry; March 1, 1888 to date, general freight agent same road; also served one year as chairman Western Classification Committee and was a member Uniform Classification Committee representing Western Freight Association.

Johnson, J. T., *General Superintendent Valley Ry and Superintendent Akron Division Baltimore & Ohio Rd. Office Cleveland, Ohio.*

Born Sept. 18, 1846, near McConnellsville, Morgan Co., Ohio. Entered railway service June 1864, since which he has been consecutively to Aug. 1864, brakeman Cleveland & Pittsburgh Rd; Aug. 1864 to Aug. 1869, locomotive fireman same road; Aug. 1869 to winter of 1869, locomotive engineer Allegheny Valley Rd; winter of 1869 to fall of 1870, freight train conductor, and fall of 1870 to winter of 1876, road dispatcher same road; winter of 1876 to July 4, 1881, joint yard master Allegheny Valley and Oil Creek & Allegheny River Rds at Oil City, Pa; July 4, 1881 to Dec. 1, 1883, supervisor trains Pittsburgh division Baltimore & Ohio Rd; Dec. 1, 1883 to Feb. 22, 1889, general superintendent Pittsburgh & Western Rd; Feb. 22, 1889 to Feb. 1, 1890, out of service; Feb. 1, 1890 to date, general superintendent Valley Ry; Aug. 1, 1892 to date, also superintendent Akron division Baltimore & Ohio Rd.

Johnson Lawrence T., *Master Mechanic Sinnemahoning Valley Rd. Office Austin, Pa.*

Born May 23, 1858, at Milwaukee, Wis. Entered railway service 1884, since which he has been consecutively 1884 to Nov. 1, 1886, machinist Delaware Lackawanna & Western Rd; Nov. 1, 1886 to Sept. 10, 1888, master mechanic Lackawanna Pittsburgh Rd; Nov. 1, 1888 to Jan. 1, 1891, foreman Lackawanna & Western Rd; Jan. 1, 1891 to date, master mechanic Sinnemahoning Valley Rd.

Johnson, L. E., *Superintendent Michigan Division Lake Shore & Michigan Southern Ry. Office Toledo, Ohio.*

Previous to Dec. 1888 was superintendent St. Louis division Chicago Burlington & Quincy Rd; at Beardstown, Ill.; Dec. 1, 1888 to Nov. 15, 1890, superintendent Chicago division same road; Nov. 15, 1890 to March, 1893, superintendent Montana Central Ry; March, 1893 to date, superintendent Michigan division Lake Shore & Michigan Southern Ry.

Johnson, Lorenzo M., *General Manager Mexican International Rd. General Office Ciudad Porfirio Diaz, Mex.*

Born at New York, N. Y. Graduate of Sheffield Scientific School, Yale College. From Sept. 1, 1874 to Dec. 31, 1877, on Keokuk & Des Moines Rd, successively engineer, chief engineer, paymaster, acting general superintendent, and assistant general superintendent; Dec. 7, 1877 to Dec. 31, 1880, general manager Cairo & St. Louis Rd; 1881 to Dec. 1, 1883, director and vice-president St. Louis & Cairo Rd; Jan. 1, 1881, to Dec. 1, 1885, assistant to president Pullman's Palace Car Co; Dec. 1, 1883 to date, general manager Mexican International Rd; also general manager Ilamo and Coahuila Coal companies; superintendent con-

struction American Development Co.; and, since its organization, general manager Coahuila & Durango Development Co.

Johnson, Sydney Carter, *General Auditor St. Louis Southwestern Ry. Office St. Louis, Mo.*

Born Dec. 13, 1861, at St. Louis, Mo. Entered railway service 1873, since which he has been consecutively to 1885, office boy, clerk and bookkeeper in auditor's office St. Louis Iron Mountain & Southern Rd.; bookkeeper in general auditor's office Missouri Pacific Ry, and chief clerk in auditor's office St. Louis Arkansas & Texas Ry; Oct. 1885 to Feb. 1887, assistant comptroller; and Feb. 1887 to May 1, 1889, auditor of the same company; May 1, 1889 to June 1, 1891, general auditor for receivers St. Louis Arkansas & Texas Ry; June 1, 1891, to date, general auditor reorganized company, the St. Louis Southwestern Ry.

Johnson, William P., *Master Machinery Piedmont Fredericksburg & Potomac Rd. Office Fredericksburg, Va.*

Born Oct. 1, 1848, at Philadelphia, Pa. Entered railway service June 1865, since which he has been consecutively June 1865 to 1867, fireman West Jersey Rd; 1867 to 1872, in machine shop; 1872 to 1876, fireman and engineer Pennsylvania Central Rd; 1876 to 1880, with Bound Brook Rd; 1880 to 1883, with Baldwin Locomotive Works; 1883 to 1885, erecting engines in West India Islands for Baldwin Locomotive Works; 1885 to 1886, traveling engineer Pittsburgh Locomotive Works; 1886 to date, master machinery Piedmont Fredericksburg & Potomac Rd.

Johnston, Albert William, *Superintendent Eastern Division New York Chicago & St. Louis Ry. Office Cleveland, Ohio.*

Born March 4, 1853, at Boston, Mass. He graduated from the Massachusetts Institute of Technology. Entered railway service July 1875, since which he has been consecutively to Dec. 1878, clerk and draughtsman in general superintendent's office Pittsburgh Cincinnati & St. Louis Ry; Dec. 1878 to March 1880, assistant engineer same road; March 1880 to Jan. 1882, superintendent S. S. W. Co.; Jan. 1882 to April 1882, chief engineer Toledo Delphos & Burlington Rd; April 1882 to July 1883, superintendent Leavenworth Topeka & Southwestern Rd; April 1884 to Jan. 1889, division engineer, and Jan. 1889 to date, superintendent eastern division New York Chicago & St. Louis Ry.

Johnstone, Francis Withers, *Superintendent Motive Power and Machinery Mexican Central Ry. Office City of Mexico, Mex.*

Born Sept. 7, 1847, at Charleston, S. C. Entered railway service April 1, 1874, since which he has been consecutively to Sept. 10, 1877, draughtsman and machinist in shops of Philadelphia Wilmington & Baltimore Rd at Wilmington, Del; Nov. 15, 1877 to Jan. 1878, machinist and draughtsman Panama Rd at Aspinwall; Jan. 1878 to April 1878, foreman of shops same road, same place; April 1, 1878 to Nov. 1, 1878, foreman in charge Pacific & Panama Rd, including machinery on piers, tug boats, lighters, marine ways, etc.; Nov. 1, 1878, to Dec. 15, 1878, master mechanic same road in charge of all machinery for loading and unloading ships on both oceans; Dec. 15, 1878 to April 1, 1881, master mechanic Springfield Jackson

& Pomeroy Rd; April 8, 1881 to April 7, 1884, master mechanic southern end Mexican Central Ry; April 7, 1884 to date, superintendent motive power and machinery entire line same road.

Jones, A. Gordon, *Superintendent Little Rock & Memphis Rd. Office Memphis, Tenn.*

Born Jan. 23, 1858, at Gordonsville, Va. Entered railway service Sept. 1874, since which he has been consecutively Sept. 1874 to July 1878, telegraph operator, bill lading clerk, ticket agent, agent, train dispatcher, car accountant and superintendent's clerk Virginia Midland Rd; July 1878 to Oct. 1879, chief clerk general superintendent's office Long Island Rd; Oct. 1879 to Dec. 1881, secretary to third vice-president and chief clerk Trans-Ohio divisions Baltimore & Ohio Rd; Dec. 1881 to Oct. 1882, superintendent telegraph; Oct. 1882 to March 1884, assistant superintendent Tampico division Mexican Central Rd; Dec. 29, 1885 to April 15, 1887, assistant to general manager Baltimore & Ohio Rd; May 1, 1887 to Oct. 1, 1887, superintendent Harper's Ferry & Valley division and Valley Rd division same road; Oct. 3, 1887 to date, superintendent Little Rock & Memphis Rd.

Jones, A. W., *Master Mechanic Denver & Rio Grande Rd. Office Salida, Colo.*

Born 1849, at Wabash, Ind. Entered railway service 1871, since which he has been consecutively 1871 to 1875, fireman and engineer on switch engine at Parsons, Kan., and 1 year in shops Missouri Kansas & Texas Ry; 1875 Western Union Telegraph operator at Alma, Colo.; 1876, fireman Denver & Rio Grande Ry; 1877 to July 25, 1881, engineer; July 25, 1881 to Aug. 1, 1881, traveling engineer and Aug. 1, 1881 to date, master mechanic same road.

Jones, Charles, *Southern Passenger Agent Kansas City Fort Scott & Memphis Rd. Office Birmingham, Ala.*

Born 1846, in Hanover Co., Va. Entered railway service 1883, since which he has been 1883 to Oct. 19, 1892, city passenger agent Kansas City Fort Scott & Gulf Rd (now the Kansas City Fort Scott & Memphis Rd) at Memphis, Tenn.; Oct. 18, 1892 to date, southern passenger agent same road at Birmingham, Ala.

Jones, Clifton, *General Freight and Passenger Agent Georgia Midland & Gulf Rd. Office Columbus, Ga.*

Born July 19, 1859, in Russell Co., Ala., being the son of J. R. and Ann Boykin Jones. He was educated in the common schools. Entered railway service 1876 as office boy Atlanta & West Point Rd, since which he has consecutively worked for the Atlanta & West Point Rd until Aug. 1884; Aug. 1884 to June 1887, chief clerk to traffic manager Little Rock & Fort Smith Rd and Little Rock Mississippi River & Texas Rd at Little Rock, Ark.; June 1887 to Dec. 1887, chief clerk in traffic department Kansas City Fort Scott & Memphis Rd at Kansas City, Mo.; Dec. 1887 to Dec. 1888, traveling freight agent same road at Montgomery, Ala.; Dec. 1888 to Dec. 1889, southern freight agent at New Orleans, La.; Dec. 1889 to date, general freight and passenger agent Georgia Midland & Gulf Rd. Mr. Jones was married April 16, 1891, at Little Rock, Ark., to Miss Anna Johnson.

Jones, Daniel, *Comptroller Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born July 3, 1846, at Glennmore Manor, Kent Co., Md., being the son of Daniel and C. Tyl den Jones. He was educated at the Washington College, in Kent Co., Md. Entered railway service July 7, 1864 as clerk Philadelphia & Reading Rd, since which he has been consecutively May 27, 1867 to May 2, 1870, joint way-bill clerk; May 2, 1870 to Jan. 2, 1871, general freight clerk; Jan. 2, 1871 to Nov. 1, 1871, assistant auditor; Nov. 1, 1871 to April 1, 1872, second auditor; April 1, 1872 to Jan. 15, 1873, first auditor; Jan. 15, 1873 to June 21, 1881, assistant comptroller; June 21, 1881 to date, comptroller, entire service with the Philadelphia & Reading Rd.

Jones, David C., *Assistant General Freight Agent Chicago Milwaukee & St. Paul Ry. Office St. Paul, Minn.*

Born May 9, 1854, at Detroit, Mich., being the son of E. D. Jones. He was educated in the Detroit public schools. Entered railway service 1872, since which he has been consecutively 1872 to 1879, bill clerk Lake Shore & Michigan Southern Ry; 1879 to 1882, chief clerk general freight department Wisconsin Central Rd; 1882 to 1884, clerk general freight department Chicago Milwaukee & St. Paul Ry; 1884 to 1887, division freight agent; 1887 to 1889, third assistant general freight agent, and 1889 to date, assistant general freight agent same road; Mr. Jones was married Oct. 31, 1876, at Rome, N. Y., to Miss Mary J. Roberts.

Jones, Francis S., *Superintendent Chautauqua Lake Ry. Office Jamestown, N. Y.*

Born Dec. 21, 1850, at Jamestown, N. Y. Entered railway service 1868, since which he has been consecutively laborer, tally man, clerk and yardmaster Atlantic & Great Western Ry (now the New York Pennsylvania Rd); station agent, contracting agent, and at present, superintendent Chautauqua Lake Ry.

Jones, Frank, *Chairman Board of Directors Boston & Maine Rd. Office Boston, Mass.*

Born at Barrington, N. H., was director Eastern Rd 1872 to 1884; 1884 to 1890, director Boston & Maine Rd; 1890 to Oct. 1892, president same road; Oct. 1892, to date chairman board of directors same road; also president York Harbor & Beach Rd, Orchard Beach and Danvers Rds; also director Maine Central Rd.

Jones, Fred W., *President, General Manager and Purchasing Agent Jones Mountain Rd. Office Jonesburgh, N. Y.*

Born Oct. 1840 at London, Eng. Entered railway service 1872 as superintendent N. Y. C. & S. M. Co., and was elected to present positions as president, general manager and purchasing agent Jones Mountain Rd 1889.

Jones, H. A., *General Freight Agent Houston & Texas Central Ry. Office Houston, Tex.*

Has held present position since May 1892; Sept. 1, 1889 to May 1892, assistant general freight agent same road.

Jones, James H., *General Superintendent Ulster & Delaware and Kaaterskill Rds. Office Rondout, N. Y.*

Born in Culpeper County, Virginia. Entered railway service May 1, 1851, since which he

has been consecutively May 1, 1851 to Oct. 1, 1852, brakeman Philadelphia Wilmington & Baltimore Rd; Oct. 1852 to April 1853, conductor gravel train, and April 1853 to May 1864, passenger train conductor same road; 1868 to June 1, 1873, passenger conductor Rochester division Erie Ry; June 1873 to Feb. 1876, general superintendent Wallkill Valley Rd; Feb. 1876 to June 1877, receiver, and 1877 to Nov. 1881, superintendent same road, and general superintendent Rhinebeck & Connecticut Rd; Nov. 1881 to date, general superintendent Ulster & Delaware Rd, is also superintendent Kaaterskill Rd.

Jones, John H., *General Coal Freight Agent Philadelphia & Reading System. Office Philadelphia, Pa.*

Born June 26, 1837, at Norristown, Pa. Entered railway service 1865, since which he has been consecutively superintendent's clerk Catawissa Rd (leased to Philadelphia & Reading Rd in 1872); assistant to superintendent and chief engineer until appointed coal freight agent same road in 1880, which position he held until 1887; 1887 to April 20, 1892, president Bloomington Mining Co; April 20, 1892 to date, general coal freight agent Philadelphia & Reading system.

Jones, Robert Wiley, *General Manager Little Saw Mill Run Rd. Office Pittsburgh, Pa.*

Born Jan. 28, 1842, at Mt. Pleasant, O. Entered railway service May 1860, since which he has been consecutively to Dec. 6, 1866, on Central Ohio Rd; 4½ years telegraph operator; 2 years train dispatcher; Dec. 6, 1866 to Sept. 1, 1878, superintendent telegraph and supervisor trains Trans-Olio divisions Baltimore & Ohio Rd; Nov. 1, 1878 to Sept. 1888, master transportation Pittsburgh & Lake Erie Rd; Oct. 1, 1883 to Sept. 1888, master transportation Pittsburgh McKeesport & Youghiogheny Rd; Jan. 1, 1890 to date, general manager Little Saw Mill Run Rd.

Jones, Samuel B., *General Eastern Agent Louisville & Nashville Rd. Office New York, N. Y.*

Born 1831, in Chautauqua Co., N. Y. Entered railway service 1853, since which he has been consecutively 1853 to 1855, freight clerk Buffalo & State Line Rd at Dunkirk, N. Y.; 1855 to 1856, clerk Memphis & Louisville Rd, Memphis & Ohio division; 1856 to 1861, conductor and agent same road at Humboldt, Tenn., and freight agent of extension of road to Tennessee river; 1861 to 1865, superintendent same division in charge rolling stock, machinery, etc.; 1865 to 1870, superintendent, rebuilding all bridges, stations, water tanks, etc., same road, it having been destroyed during the war; 1870 to date, general eastern agent Louisville & Nashville Rd.

Jones, William B., *General Superintendent Prescott & Arizona Central Ry. Office Prescott, Ariz.*

Born Jan. 1, 1857, at Quincy, Ill., being the son of William C. Jones. He was educated in the common schools. Entered railway service 1871 as telegraph operator Quincy Alton & St. Louis Rd, since which he has been consecutively Oct. 21, 1871 to Dec. 31, 1871, telegraph operator; Jan. 1, 1872 to May 1873, telegraph operator M. V. & W. Rd; May 1873 to June 1875, operator, dispatcher and train master Hannibal & St. Joseph Rd; June 1885 to Nov. 1887, superintendent telegraph Texas & St. Louis Rd; Nov. 1887 to Jan. 1888, superin-

tendent telegraph and train master Louisville New Albany & Chicago Ry; Jan. 1888 to date, general superintendent Prescott & Arizona Central Ry. Mr. Jones was married Oct. 24, 1878, at Hannibal, Mo., to Miss Ida G. Derwin.

Jones, William Eichelberger, Treasurer
Baltimore & Ohio South-Western Rd.
Office Cincinnati, Ohio.

Born Feb. 14, 1847, in Frederick Co., Md. Entered railway service Oct. 1, 1865, since which he has been consecutively Oct. 1, 1865 to April 1867, clerk president's office Baltimore & Ohio Rd; April 1867 to Nov. 1, 1869, vice-president's secretary, same company; Nov. 1, 1869 to June 27, 1877, cashier and registrar Marietta & Cincinnati Rd; June 27, 1877 to Feb. 1883, cashier to receiver same road; Feb. 1883 to Jan. 4, 1890, treasurer Cincinnati Washington & Baltimore Rd; Jan. 4, 1890 to date, treasurer Baltimore & Ohio South-Western, successor to the Cincinnati Washington & Baltimore Rd; Oct. 8, 1892 to date, also treasurer Continental Fast Freight Line.

Jones, William Russell, Secretary and Treasurer
Richmond & Petersburg and Petersburg Rds. Office Richmond, Va.

Born Nov. 1836, at Charlottesville, Va. Entered railway service Oct. 15, 1873, since which he has been consecutively to 1874, clerk in auditor's office Richmond & Petersburg Rd; Jan. 1874 to April 1876, auditor; Jan. 1876 to 1886, also assistant treasurer; and July 1882 to April 1886, auditor purchasing agent and assistant treasurer same road; April 1886 to Nov. 20, 1892, assistant auditor and assistant treasurer Richmond & Petersburg and Petersburg Rds; Nov. 20, 1892 to date, secretary and treasurer same roads.

Jones, William S., Superintendent Central Division New York & New England Rd. Office Providence, R. I.

Born Oct. 1851, at Rome, Oneida Co., N. Y. Entered railway service 1869, since which he has been consecutively telegraph operator, 3 years clerk at Sandy Creek, N. Y., 5 years station agent at Pierrepont Manor, N. Y., and 5 years station agent at Ogdensburg, N. Y., with Rome Watertown & Ogdensburg Rd; 1 year in charge of men for contractor of extension on Atchison Topeka & Santa Fe Rd from Pueblo, Colo., to Coal Bank, Colo.; 7 years superintendent Rome Watertown & Ogdensburg Rd; Feb. 10, 1892 to date, superintendent New York & New England Rd, central division.

Jordan, Edmund P., City Passenger Agent Jacksonville Southeastern Line.
Office St. Louis, Mo.

Born March 1, 1851, at Raleigh, N. C. Entered railway service 1870, since which he has been consecutively freight clerk Pittsburgh Cincinnati & St. Louis Ry at Chicago; traveling auditor Chicago Danville & Vincennes Rd at Chicago; chief clerk general freight office same road, same place; clerk general claim office Chicago & North-Western Ry at Chicago; traveling passenger agent Star & Crescent Route at Atlanta, Ga.; traveling passenger agent Chesapeake & Ohio Ry at Louisville, Ky.; city passenger agent New York Pennsylvania & Ohio Rd at St. Louis, Mo.; city passenger agent Chicago & Alton Rd same place; city passenger agent and traveling passenger agent Wabash Rd at St. Louis; and is at present city passenger agent Jacksonville Southeastern Line at St. Louis, Mo.

Jordan, Oliver W., New England Agent
New York Lake Erie & Western Rd.
Office Boston, Mass.

Born 1841, at Poland, Androscoggin Co., Me. Entered railway service 1863, since which he has been consecutively to 1866, assistant ticket seller Lake Shore & Michigan Southern Ry at New York, N. Y.; 1866 to 1867, traveling agent in New England, same road; 1867 to 1870, ticket seller Fitchburg Rutland & Saratoga Line at Boston, Mass.; 1870 to 1880, New England traveling agent Erie Ry; 1880 to date, New England passenger agent New York Lake Erie & Western Rd.

Jordan, Oswald Falcus, Superintendent
Canada Southern and Midland Divisions Michigan Central Rd. Office St. Thomas, Ont.

Born 1849, at North Shields, England. Entered railway service 1864, since which he has been consecutively section laborer Detroit Grand Haven & Milwaukee Ry; section foreman Grand River Valley Rd (now Grand Rapids division Michigan Central Rd); extra gang foreman Grand River Valley, Michigan Air Line, and Michigan Central Rds; laying track for Chicago Danville & Vincennes Rd; to 1881, roadmaster Fort Wayne & Jackson Rd; 1881 to 1884, roadmaster Michigan Central Rd between Detroit and Niles; 1884 to June 1, 1892, roadmaster Canada Southern Ry division and Midland Michigan division same road; June 1, 1892 to date, superintendent Canada Southern and Michigan Midland divisions same road.

Joseph, Harry Sheridan, Chief Engineer and Roadmaster
Great Salt Lake & Hot Springs Ry. Office Salt Lake City, Utah.

Born June 14, 1866, at Cincinnati, O., being the son of Solomon and Augusta Joseph. He was educated at the University of Cincinnati. Entered railway service 1887 as transitman and locating engineer Pacific Short Line, since which he has been consecutively assistant engineer of construction Union Pacific Ry; county surveyor of Davis Co., and U. S. department mineral surveyor; chief engineer Salt Lake & Bountiful Ry; and is at present chief engineer and roadmaster Great Salt Lake & Hot Springs Ry.

Joslin, Alexander D., Auditor Passenger Receipts
Illinois Central Rd. Office Chicago, Ill.

Born May 13, 1848, at Norwalk, O., being the son of Richard D. and Mary V. Joslin. He was educated in the Norwalk High School. Entered railway service 1864 as clerk in office of Norwalk shops Lake Shore & Michigan Southern Rd, since which he has been consecutively 1866 to 1874, junior clerk and bookkeeper in general passenger department Illinois Central Rd; 1874 to date, in accounting department in charge of passenger accounts with title of chief passenger clerk, ticket auditor, and auditor passenger receipts same road. Mr. Joslin was married Oct. 25, 1876, at Chicago, Ill., to Miss Cora E. Smith.

Joy, James F., President and Treasurer
Detroit Union Railway, Depot & Station Co. Office Detroit, Mich.

Born Dec. 2, 1810, at Durham, N. H. Entered railway service 1846 as attorney and general council Michigan Central Rd; was subsequently connected with the Illinois Central Rd; organized the Chicago Burlington & Quincy Rd, and was for

many years at its head; in 1867 was president Michigan Central Rd, and was subsequently for several years, president Wabash St. Louis & Pacific Ry; is at present, president and treasurer Detroit Union Ry Depot & Station Co.

Joyce, Aurelius J., Auditor and Cashier
Ohio Southern Rd. Office Springfield, Ohio.

Born at Madison, Ind. Entered railway service 1889 as auditor Ohio Southern Rd, which position he now holds.

Joyce, John E., General Agent Iowa Central Ry. *Office Peoria, Ill.*

Born June 23, 1861, at Peoria, Ill. Entered railway service 1878, since which he has been consecutively yard clerk Peoria Pekin & Jacksonville Ry, 4 years with Peoria & Pekin Union Ry, filling various positions; Sept. 1883, bill clerk Iowa Central Ry at Peoria; subsequently cashier and chief clerk; 1½ years local agent same road, and Jan. 22, 1890 to date, general agent same road.

Joyce, Patrick George, Traveling Freight and Passenger Agent Cleveland Akron & Columbus Ry. *Office Columbus, Ohio.*

Born May 16, 1864, at Hudson, O. Entered railway service 1882, since which he has been consecutively 1882 to 1888, telegraph operator general freight and passenger agent's office; Feb. 1888 to June 1, 1892, freight and ticket agent at Mt. Vernon, O.; June 1, 1892 to date, traveling freight and passenger agent; entire service with Cleveland Akron & Columbus Ry.

Joyce, William Henry, General Freight Agent Pennsylvania Rd. *Office Philadelphia, Pa.*

Born Sept. 1854, at Baltimore, Md. Entered railway service 1869, since which he has been consecutively employed in local freight depot Northern Central Ry; 1874 to 1878, clerk general freight office; 1878 to 1882, chief clerk same office, same road; 1882 to 1885, division freight agent same road and Baltimore & Potomac Rd; July 20, 1885 to Oct. 1888, coal freight agent Pennsylvania Rd; Oct. 1888 to date, general freight agent same road.

Joys, Andrew M., Vice-President Abbottsford & Northeastern Rd. *Office Milwaukee, Wis.*

Born Feb. 1, 1845, in Norway. Entered railway service as one of the organizers Abbottsford & Northeastern Rd and is now vice-president same road.

Judah, Henry Raymond, Assistant General Passenger Agent Southern Pacific Co (Pacific System). *Office San Francisco, Cal.*

Born June 24, 1847, at New York, N. Y. Entered railway service Nov. 13, 1872, since which he has been consecutively Nov. 13, 1872 to July 1874, chief clerk to freight auditor; July 1874 to May 1875, ticket auditor; May 1875 to Nov. 1, 1877, chief clerk to general passenger and ticket agent; Nov. 1, 1877 to May 1891, assistant general passenger and ticket agent Southern Pacific Co northern division; May 1891 to date, assistant general passenger agent Pacific System same company.

Judson, Hale D., Superintendent Chicago Division Chicago Burlington & Quincy Rd. *Office Aurora, Ill.*

Born May 30, 1853, at Waupaca, Wis., being the son of Nathan P. and Mary Judson. Entered railway service 1872, since which he has been consecutively 1 year telegraph operator Chicago & Iowa Rd; 1 year agent same road; 1875 to 1885, train dispatcher, and 1885 to 1890, general superintendent same road; after absorption of the Chicago & Iowa Rd by the Chicago Burlington & Quincy Rd, he was appointed superintendent Chicago division of the latter, which includes the Chicago & Iowa Rd.

Justice, Jefferson, Auditor Coal Freight Receipts Pennsylvania Rd. *Office Philadelphia, Pa.*

Born Feb. 14, 1840, at New Castle, Lawrence Co., Pa. Entered railway service April 1, 1870, since which he has been consecutively April 1, 1870 to Feb., 1872, clerk accounting department; Feb. 1, 1872 to June 1, 1874, special agent; June 1, 1874 to May 1, 1890, assistant auditor freight receipts; May 1, 1890 to date, auditor coal freight receipts; entire service with the Pennsylvania Rd.

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Kane, Elisha K., *President Big Level & Kinzua and Mount Jewett & Ritterville Rds. Office Kane, Pa.*

Born at Philadelphia, Pa. He graduated in civil engineering at Princeton, N. J. Entered railway service 1879, since which he has been consecutively 1879 to Aug. 27, 1881, engineer Big Level Rd; Aug. 27, 1881 to June 1883, president Big Level & Bradford and Big Level & Kinzua Rds; June 1883 to date, president Big Level & Kinzua Rd; is also president Mount Jewett & Ritterville Rd.

Kane, Henry B., *Second Vice-President and General Claim Agent International & Great Northern Rd. Office Palestine, Tex.*

Born Jan. 17, 1855, at Springfield, Ill. Entered railway service 1884, since which he has been consecutively chief clerk general claim department, and assistant general claim agent Missouri Pacific Ry; general claim agent International & Great Northern Rd; commercial freight agent Missouri Pacific Ry at Dallas, Tex.; assistant secretary and director International & Great Northern Rd; and is at present second vice president and general claim agent same road.

Kapp, Hosea W., *Superintendent Baltimore Division Northern Central Ry. Office Baltimore, Md.*

Born July 1844, at Marietta, Pa. Entered railway service 1862, since which he has been consecutively to 1866, laborer and brakeman on Lackawanna & Bloomsburg Rd, and brakeman, flagman, freight conductor, yard master, passenger conductor and trainmaster Philadelphia & Erie Rd; 1866 to 1870, train master middle division same road; 1870 to 1874, assistant train master Pittsburgh division Pennsylvania Rd; 1874 to 1883 train master Baltimore division Northern Central Ry; 1875 to 1883, train master Baltimore & Potomac Rd and Alexander & Fredericksburg Rd; 1883 to date, superintendent Baltimore division Northern Central Ry.

Katte, Walter, *Chief Engineer New York Central & Hudson River Rd. Office Grand Central Depot, New York, N. Y.*

Born Nov. 13, 1830, at London, England. He was educated at King's College, at London; served 3 years pupilage in civil engineer's office same city. Entered railway service 1850, since which he has been consecutively to 1851, clerk and draughtsman to chief engineer Central Rd of New Jersey; 1851 to 1854, rodman, assistant, resident and division engineer Belvidere & Delaware Rd; 1854 to 1857, chief assistant to assistant engineer western division Pennsylvania Rd; 1857 to 1858, resident engineer State canals of Pennsylvania main line (Pennsylvania Rd Co, purchaser); 1858 to 1859, resident engineer western division Pittsburgh Fort Wayne & Chicago Ry; 1859 to 1861, chief assistant engineer Pittsburgh & Steubenville

Rd; 1861 to 1862, United States Ry military service Washington, Virginia and Maryland; 1863, chief engineer Lewiston branch Pennsylvania Rd; 1863 to 1865, resident engineer and engineer bridges and buildings Northern Central Rd, Baltimore to Elmira; 1865 to 1875, engineer, secretary and general western agent Keystone Bridge Co, at Pittsburgh, closing this service as superintending engineer of erection of the great St. Louis steel arch bridge; 1875 to 1876, city engineer at St. Louis, Mo.; 1876 to 1877, treasurer St. Louis Kansas City & Northern Rd; 1877 to 1880, chief engineer New York Elevated Rd (Third and Ninth Aves.); 1880 to 1886, chief engineer New York West Shore & Buffalo Rd, Ontario & Western Rd and West Shore & Ontario Terminal, and vice president and chief engineer North River Construction Co; since 1886 and now, chief engineer New York Central & Hudson River, New York & Harlem and West Shore Rds and branches, also of New Jersey Junction, Wallkill Valley and R. W. & O. Rds. He is also a member of American and Western Societies Civil Engineers and Institute Civil Engineers, London.

Kearsley, Thomas, *Superintendent Shops Philadelphia & Reading Rd. Office Reading, Pa.*

Born 1846, at Nottingham, England. Entered railway service 1860, since which he has been consecutively 7 years machinist apprentice Midland Rd at Derby, England; locomotive engineer and fireman Long Island Rd; 13 years general foreman same road; 7 years master mechanic and train master Elmira Cortland & Northern Rd; Oct. 1891 to date, superintendent shops Philadelphia & Reading Rd.

Keefe, John S., *Secretary and Auditor Calumet & Blue Island Ry. Office Chicago, Ill.*

Born Jan. 24, 1864, at Boston, Mass., being the son of David F. and Sarah J. Keefe. He was educated in the Boston schools. Entered railway service 1880, since which he has been consecutively 1880 to Sept. 13, 1880, clerk Chicago & North-Western Ry at Milwaukee, Wis.; Sept. 13, 1880 to April 22, 1885, filled various clerical capacities in local freight office same road same place; April 22, 1885 to Nov. 1, 1887, clerk superintendent's office same road; Nov. 1, 1887 to March 1, 1890, general freight agent Canada & St. Louis Ry; March 1, 1890 to date, secretary and auditor Calumet & Blue Island Ry. Mr. Keefe was married June 11, 1890, at Milwaukee, Wis., to Miss Mattie A. Lee.

Keeler, David B., *General Freight and Passenger Agent Fort Worth & Denver City Ry. Office Fort Worth, Tex.*

Born at South Salem, N. Y. Entered railway service July 1871, since which he has been consecutively July 1871 to April 1875, clerk and operator Denver Pacific Ry, Greeley, Colo.; May to Oct. 1875, agent same road, Evans, Colo.; Nov. 1875 to May 1876, agent Colorado Central Ry, Golden, Colo.; July 1876 to Aug. 1877, agent La

Junta; Sept. 1, to Nov. 1877, agent Las Animas; Nov. 1877 to Dec. 1878, special agent accounting department; and Jan. 1879 to March 1880, chief clerk auditor's office Kansas Pacific Ry; April 1880 to March 1882, local freight agent Denver, Colo.; Jan. 1883 to Dec. 1884, general agent freight department same city; Jan. to Dec. 1885, division freight agent same city; and Jan. 1886 to Jan. 1, 1890, assistant general freight agent Union Pacific Ry at Denver, Colo.; Jan. 1, 1890 to Dec. 1, 1891, out of service; Dec. 1, 1891 to date, general freight and passenger agent Fort Worth & Denver City Ry.

Keeler, Sanford, *General Superintendent Iron Range & Huron Bay Rd. Office Arvon, Mich.*

Born Dec. 21, 1837, in Broome Co., N. Y. Entered railway service April 1, 1860, since which he has been consecutively April 1, 1860 to 1861, fireman; 1861 to 1864, locomotive engineer; 1864 to Dec. 31, 1873, master mechanic; Jan. 1, 1874 to June 1875, assistant superintendent; and June 1875 to Aug. 1891, superintendent Flint & Pere Marquette Rd; Sept. 1891 to date, general superintendent Iron Range & Huron Bay Rd.

Keeley, E. S., *Assistant General Freight Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Has held present position since May 1, 1891; previously to that date was division freight agent same road at Milwaukee, Wis.

Keep, Albert, *Chairman Board of Directors Chicago & North-Western Ry. Office Chicago, Ill.*

Born April 30, 1826, at Homer, N. Y. Entered active railway service 1873, since which he has been consecutively 1873 to 1887, president Chicago & North Western Ry; 1887 to date, chairman board same road; was also in Michigan Southern Rd board directors until 1883, continuing after consolidation with Lake Shore Rd.

Keepers, William E., *General Freight Agent Northern and Western Lines Illinois Central Rd. Office Chicago, Ill.*

Born Aug. 2, 1851, at Sandusky, O. Entered railway service 1870, since which he has been consecutively 1870 to 1872, clerk Memphis & Ohio Rd at Memphis, Tenn.; 1872 to 1874, clerk Louisville & Nashville Rd at Louisville, Ky.; 1874 to 1878, clerk in general freight office Illinois Central Rd. Chicago; 1878 to 1884, chief clerk same office; 1884 to 1888, assistant general freight agent Illinois Central Rd; 1888 to 1892, first assistant general freight agent; 1892 to date, general freight agent northern and western lines same road.

Keim, Henry May, *Receiver Valley Ry. Office Cleveland, O.*

Born Aug. 16, 1843, at Reading, Pa., being the son of George and Julia C. May. He was educated at Union College at New York, N. Y. Entered railway service 1867 as secretary and treasurer and member board directors Southern Pennsylvania Iron Rd, and is at present director and receiver Valley Ry, director Cleveland Wooster & Muskingum Valley and Akron & Chicago Junction Rds.

Keim, John Otto, *Traffic Agent Delaware River & Lancaster Rd. Office Philadelphia, Pa.*

Born March 28, 1855, at Reading, Pa., being

the son of John High and Martha Elizabeth Keim. He was educated in the high school of Reading Pa. Entered railway service 1871 with the Philadelphia & Reading Rd, since which he has been consecutively 1871 to 1874, clerk in freight office; Feb. 1874 to Feb. 1877, traveling agent office of general superintendent same road; Feb. 1877 to Nov. 1886, traveling freight agent; Nov. 1886 to Feb. 1890, shipping agent at Port Richmond, Pa.; all on the Philadelphia & Reading Rd; Sept. 1890 to Feb. 1891, superintendent and traffic manager Delaware River & Lancaster Rd; Feb. 1891 to date, traffic agent same road. Mr. Keim was married Sept. 30, 1885, at Philadelphia, Pa., to Miss Ella Boracl.

Keith, Herbert Cary, *Bridge Assistant Engineer New York & New England Rd. Office Boston, Mass.*

Born Dec. 4, 1861, at North Bridgewater, now Brockton, Mass. Entered railway service 1882 as transitman Boston & Lowell Rd, since which he has been instrument-man New York & New England Rd and passed through grades of draughtsman and assistant engineer to present position of bridge assistant engineer. Mr. Keith was married Oct. 27, 1886, at Putman, Conn., to Miss Lilian Davenport.

Kelker, John, *Master Mechanic Denver & Rio Grande Rd. Office Pueblo, Colo.*

Born July 1827, at Lebanon, Pa. Entered railway service 1848, since which he has been consecutively 1849 to Sept. 1855, fireman Pittsburgh Fort Wayne & Chicago Ry; Sept. 1855 to Nov. 1864, engineer same road at Crestline, Ohio; Nov. 1864 to Jan. 1869, engineer E. & H. Rd at Richmond, Ind.; Aug. 1869 to March 1872, engineer Vandalia Line at Terre Haute, Ind.; March 1872 to March 1874, engineer Baldwin Locomotive Works at Philadelphia; March 1874 to Sept. 1876, round house foreman Vandalia Line at Effingham, Ill.; Sept. 1876 to June 1880, engineer Baldwin Locomotive Works at Philadelphia; June 1880 to date, master mechanic Denver & Rio Grande Rd at Pueblo, Colo.

Kelley, Andrew Jackson, *Superintendent Bridges and Buildings Jacksonville Southeastern Line. Office Jacksonville, Ill.*

Born Feb. 1838, in Allegheny Co., Md., being the son of Henry and Mary Kelley. He was educated in the common schools. Entered railway service 1857, since which he has been consecutively 1857 to 1861, brakeman Baltimore & Ohio Rd; June 1861 to Aug. 1864, served in volunteer service Co. H. 3 Va. Vol. Infantry (afterwards 6 W. Va. Vol. Cavalry U. S. A.); Aug. 1864 to April 1866, in Q. M. department same company; 1866 to 1880, county surveyor Menard Co., Ill.; 1881 to 1889, bridge foreman and inspector Wabash St. Louis & Pacific Ry; Nov. 1889 to date, superintendent bridges and buildings Jacksonville Southeastern Line.

Kelley, Louis D., *Secretary and Treasurer Toledo & Ohio Central Ry and Assistant Treasurer Kanawha & Michigan Ry. Office Toledo, O.*

Born Nov. 6, 1861, at New York, N. Y., being the son of James E. and Roxana Kelley. He was educated at Hartford, Conn. Entered railway service as auditor Kanawha & Ohio Ry (now Kanawha & Michigan Ry), which position he held until Sept. 30, 1892, when he was chosen secretary

and treasurer Toledo & Ohio Central Ry and assistant treasurer Kanawha & Michigan Ry; was receiver Kanawha & Ohio Rd during the receivership.

Kelley, Robert Downing, *Assistant President and Secretary and Treasurer Toledo & Ohio Central Ry. Office Wall Street, New York, N. Y.*

Born March 2, 1853, at New York, N. Y., being the son of James E. and Roxanna Kelley. He was educated at Yale College. Entered railway service 1888, since which he has been consecutively 1888 to Feb. 1889, president and general manager Kanawha & Ohio Ry; Feb. 1889 to April 1890, when road was reorganized, receiver and general manager same road; April 1890 to Oct. 1890, president Kanawha & Michigan Ry; Oct. 1890 to date, assistant president, secretary and treasurer Toledo & Ohio Central Ry.

Kelley, W. T., *Superintendent Arkansas Division St. Louis Iron Mountain & Southern Ry. Office Little Rock, Ark.*

Has held present position since Feb. 1888; was formerly superintendent Kansas Central branch Kansas division Union Pacific Ry at Leavenworth, Kan.

Kellogg, John L., *Agent Lehigh Valley Transportation Co. Office Milwaukee, Wis.*

Born Aug. 2, 1853, at Skaneateles, N. Y. Entered railway service Nov. 1872, since which he has been consecutively to April 15, 1875, clerk in general offices Davenport & St. Paul Rd; April 15, 1875 to Aug. 1879, general freight and ticket agent Davenport & Northwestern Rd; Aug. 1879 to Feb. 9, 1884, traveling freight agent Chicago Milwaukee & St. Paul Ry; Feb. 9, 1884 to Sept. 1, 1890, division freight agent; Sept. 1, 1890 to May 1, 1891, assistant general freight agent same road at Chicago; May 1, 1891 to date, agent Lehigh Valley Transportation Co.

Kelsey, Chauncey, *Auditor Chicago & Alton Rd. Office Chicago, Ill.*

Born May 1, 1846, at Cincinnati, O. Entered railway service 1863, since which he has been consecutively 1863 to Feb. 1865, clerk freight office Cleveland Columbus & Cincinnati Ry at Cleveland; Feb. 1865 to June 1871, clerk auditor's office Columbus & Indianapolis Central and Pittsburgh Cincinnati & St. Louis Rys; June 1, 1871 to May 1, 1872, chief clerk auditor's office Indianapolis Bloomington & Western Ry; May 1, 1872 to Oct. 1, 1872, assistant auditor, and Oct. 1, 1872 to April 1, 1880, auditor same road; April 1, 1880 to date, auditor Chicago & Alton Rd.

Kemp, John B., *Superintendent Terminals Illinois Central Rd. Office Memphis, Tenn.*

Born Feb. 18, 1843, at Milford, Del. Entered railway service 1867, since which he has been consecutively 1867 to 1869, tie inspector Union Pacific Ry during construction; 1867 to 1869, terminal ticket agent same road; 1870 to 1872, agent Mississippi Central Rd, Canton, Miss; 1872 to 1875, general agent Mississippi Central and New Orleans, Jackson & Great Northern Rds, same place; 1875 to 1877, division superintendent Mississippi division New Orleans St. Louis & Chicago Rd; 1878 to Aug. 1884, agent Chicago St. Louis & New Orleans and Mississippi & Tennessee Rds, Grenada, Miss; Aug. 1884 to Dec. 1892, division superin-

tendent Illinois Central Rd (Canton Aberdeen & Nashville Rd division); Dec. 1892 to date, superintendent terminals same road at Memphis, Tenn.

Kendall, Artemas C., *General Passenger and Ticket Agent New York & New England Rd. Office Boston, Mass.*

Born April 21, 1843, at Boston, Mass. Entered railway service 1861, since which he has been consecutively to 1867, on Boston & Worcester Rd; 1861 to 1863, ticket clerk at Brookline, and 1863 to 1867, ticket clerk at Boston; 1867 to 1876, on Boston Hartford & Erie Rd; 3 years ticket agent at Boston, 6 years general ticket agent; 1876 to date, general passenger and ticket agent New York & New England Rd.

Kendall, John I., *General Agent Atchison Topeka & Santa Fe Rd. Office Mazatlan, Sinaloa, Mexico.*

Has held present position since Feb. 1892; was formerly for several years general western agent Mexican National Ry at Chicago, Ill.

Kendrick, John William, *Chief Engineer Northern Pacific Rd and Leased Lines. Office Chicago, Ill.*

Born Oct. 14, 1853, at Worcester, Mass., being the son of John A. and Mary Elizabeth Kendrick. He was educated at the Worcester Polytechnic Institute, class of 1873. Entered railway service 1879 as levelman construction party in Yellowstone Valley for Northern Pacific Rd, since which he has been consecutively 1879 to 1880, location work Northern Pacific Rd; 1880 to 1883, in charge construction of 160 miles of Missouri and Yellowstone divisions; 1883 to 1888, chief engineer St. Paul & Northern Pacific Rd, in charge of main line and terminals between Brainerd and St. Paul, Minn.; 1888 to date, chief engineer Northern Pacific Rd and leased lines. In 1892 jurisdiction extended over Wisconsin Central, Chicago & Northern Pacific and Chicago and Calumet Terminal Rds. Mr. Kendrick was married Jan. 14, 1880, at Gloucester, Mass., to Miss Elizabeth Foster Dolliver.

Kenly, John R., *General Manager Atlantic Coast Line. Office Wilmington, N. C.*

Born Jan. 21, 1847, at Baltimore, Md. Entered railway service July 1868, since which he has been consecutively to Jan. 1, 1871, resident engineer construction Pittsburgh & Connellsville Rd; Jan. 1, 1871 to Aug. 1, 1873, resident engineer construction Union Railroad Tunnel at Baltimore, Md.; Aug. 1, 1873 to Nov. 25, 1876, engineer and road master Union Rd of Baltimore; Nov. 25, 1876 to April 5, 1882, engineer and superintendent same road; April 5, 1882 to Jan. 1, 1885, superintendent Richmond & Petersburg Rd; Jan. 1, 1885 to Jan. 1, 1889, superintendent transportation Atlantic Coast Line; Jan. 1, 1889 to July 1, 1891, assistant general manager; July 1, 1891 to date, general manager same line.

Kennedy, Charles, *General Northwestern Passenger Agent Chicago Rock Island & Pacific Ry. Office Omaha, Neb.*

Previous to Dec. 1883 was traveling passenger agent Chicago Rock Island & Pacific Ry at Los Angeles, Cal.; Dec. 1883 to June 1892, general agent passenger department Chicago Rock Island & Pacific Ry and Albert Lea Route at Portland, Ore.; June 1892 to date, general northwestern passenger agent Chicago Rock Island & Pacific Ry at Omaha.

Kennedy, Harry A., *Assistant Superintendent and Chief Engineer Cleveland Canton & Southern Rd. Office Canton, O.*

Born July 8, 1857, at Flushing, Belmont Co., O. Entered railway service 1878, since which he has been consecutively 1878 to Oct. 1880, chainman, rodman, level and transitman Connotton Valley Rd.; Oct. 1880 to Sept. 1882, division engineer; Sept. 1882 to Aug. 1883, assistant engineer Connotton Valley Ry; Aug. 1883 to July 1884, locating engineer Ohio Ry; Aug. 1884 to Aug. 10, 1885, assistant engineer Cleveland & Canton Rd; Aug. 10, 1885 to July 11, 1887 road master; July 11, 1887 to Aug. 8, 1889, chief engineer and road master same road; Aug. 8, 1889 to date, assistant superintendent and chief engineer Cleveland Canton & Southern Rd; Nov. 1890 to date, also chief engineer Cleveland Belt & Terminal Rd.

Kent, Weston W., *General Passenger Agent Jacksonville Southeastern Line. Office Jacksonville, Ill.*

Born Feb. 25, 1853, at Peoria, Ill., being the son of John L. and Rebecca F. Kent. He was educated in the High school of Peoria, Ill. Entered railway service 1871 as chief clerk in freight office Toledo Peoria & Warsaw Ry at Peoria, Ill., since which he has been consecutively Jan. 1872 to June 1873, clerk in Great Western Despatch office at Peoria, Ill.; June 1873 to Jan. 1880, chief clerk in general passenger office Toledo Peoria & Warsaw Ry; Jan. 1880 to June 1885, traveling passenger agent Wabash St. Louis & Pacific Ry; June 1885 to Aug. 1887, assistant general passenger passenger agent Toledo Peoria & Western Rd; Aug. 1887 to date, general passenger agent Jacksonville Southeastern Line. Mr. Kent was married Oct. 22, 1884, at State Centre, Ia., to Miss Edith E. Pierce.

Kentgen, William, *Secretary Staten Island Rapid Transit Rd. Office New York, N. Y.*

Born April 21, 1851, at New York, N. Y. Entered railway service 1882 as secretary Staten Island Rapid Transit Rd, which position he now holds.

Kenyon, W. J. C., *General Freight and Passenger Agent Chicago Burlington & Northern Rd. Office St. Paul, Minn.*

Born at sea, June 26, 1855. Entered railway service March 23, 1876, since which he has been consecutively March 23, 1876 to 1879, secretary to land commissioner Burlington & Missonri River Rd in Neb.; 1879 to 1881, assistant general freight and passenger agent same road; 1881 to Oct. 1882, assistant to general passenger agent Chicago Burlington & Quincy Rd; Jan. 1884 to Dec. 1885, general agent Atchison Topeka & Santa Fe Rd at Baltimore, Md.; Dec. 1885 to June 1890, general passenger agent Chicago Burlington & Northern Rd; June 1890 to date, general freight and passenger agent same road.

Kerr, Robert, *General Freight and Passenger Agent Western and Pacific Divisions Canadian Pacific Ry. Office Winnipeg, Man.*

Born Aug. 1845, at Toronto, Ont. Entered railway service 1866, since which he has been consecutively 1866 to 1879, warehouse clerk and various positions with Northern Ry of Canada; 1879,

through passenger agent same road; 1879 to 1884, general freight and passenger agent Northern & Northeastern Ry; June 1884 to date, general freight and passenger agent western and Pacific divisions Canadian Pacific Ry.

Ketcham, Charles H., *Superintendent Buffalo Division West Shore Rd and Superintendent Dunkirk Allegheny Valley & Pittsburgh Rd. Office Syracuse, N. Y.*

Born 1855, at Rock Island, Ill., being the son of Rev. Frederick Ketcham and Mrs. E. P. Brower Ketcham. He was educated in the common schools. Entered railway service 1872 as telegraph operator Louisville Cincinnati & Lexington Ry, since which he has been consecutively yard master, train dispatcher, train master, local freight agent assistant superintendent, and is at present superintendent Dunkirk Allegheny Valley & Pittsburgh Rd; Feb. 1, 1893 to date, also superintendent Buffalo division West Shore Rd. Mr. Ketcham was married April 1881, at Chicago, Ill., to Miss Emma B. Hill.

Keyes, Dwight W., *First Assistant General Freight Agent Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Born March 29, 1830, in Windham Co., Conn. Entered railway service 1853, since which he has been consecutively 1853 to 1854, construction Hillsboro & Cincinnati Ry; 1854 to Nov. 1856, assistant superintendent Marietta & Cincinnati Rd; Nov. 1856 to Sept. 26, 1857, on construction La Crosse & Milwaukee Rd; Sept. 27, 1857 to Feb. 20, 1865, cashier for lessee La Crosse & Milwaukee Rd; Feb. 20, 1865 to July 1867, general freight and ticket agent, auditor and local treasurer Winona & St. Peter Rd; March 1868 to June 1873, on construction Missouri River Fort Scott & Gulf, Leavenworth Lawrence & Galveston and Atchison Topeka & Santa Fe Rds; June 1873 to date, assistant general freight agent, and first assistant general freight agent Chicago Milwaukee & St. Paul Ry.

Keyes, James Crawford, *Superintendent Carolina Midland Ry. Office Blackville, S. C.*

Born March 8, 1852, in Anderson Co., S. C., being the son of James Crawford and Louisa D. Keys. He was educated at Anderson University. Entered railway service 1874 as brakeman on the Atlanta & Charlotte Air Line, since which he has been consecutively Dec. 1874 to Oct. 2, 1877, fireman, and Oct. 2, 1877 to Sept. 1880, engineer Atlanta & Charlotte Air Line; Sept. 1880 to Nov. 1886, engineer on South Carolina Ry; 1886 to 1887 on South Pacific Rd; 1888 to date, general superintendent Blackville Alston & Newberry Rd and superintendent its successor, the Carolina Midland Ry. Mr. Keys was married Oct. 10, 1883, at Walhalla, S. C., to Miss Lizzie Thompson.

Kidd, J. C., *Auditor Houston & Texas Central Ry. Office Houston, Texas.*

Has held present position since Dec. 1892; June 1888 to Dec. 1892, assistant auditor same road.

Kidder, John Flint, *President and Manager Nevada County Narrow Gauge Rd. Office Grass Valley, Cal.*

Born July 2, 1830, in New York, N. Y. Entered railway service 1849, since which he has been consecutively 1849 to 1850, assistant engineer Syr-

acuse & Utica Rd; 1850 to 1852, resident engineer Rochester & Syracuse Direct Rd; 1851 to 1856, assistant engineer successively Syracuse & Binghamton, Syracuse & Oswego, and New York Central Rds; 1854 to 1856, city engineer Syracuse, N. Y.; 1856 and 1857, assistant chief engineer Detroit Monroe & Toledo Rd; city engineer Syracuse, N. Y. 1858 to 1860; 1862, chief engineer surveys Virginia & Truckee Rd; 1863, chief engineer East Boundary survey of California; 1864 and 1865, assistant chief engineer Sacramento & Placerville Rd; 1866 and 1867, division engineer Central Pacific Rd; 1869, engineer and superintendent Oregon & California Rd; 1870, division engineer Northern Pacific Rd; 1873, chief engineer proposed California Central Rd; 1871 and 1872, contractor Northern Pacific Rd; 1874, chief engineer Monterey & Salinas Rd; 1875 to April 2, 1884, chief engineer and general superintendent Nevada County Narrow Gauge Rd; and from April 2, 1884 to date, president and manager same road.

Kight, Charles Newton, Ex-Division Passenger Agent East Tennessee Virginia & Georgia Ry. Office Atlanta, Ga.

Born July 1, 1845 near Westernport, Md. Entered railway service Nov. 28, 1866, since which time he has been consecutively, Nov. 28, 1866 to 1868, ticket and freight clerk Baltimore & Ohio Rd, Piedmont, Va.; 1874 to 1875, postal clerk; 1875 to 1882, joint agent Philadelphia & Reading and Delaware Lackawanna & Western Express Co's. Danville, Va., and in charge city ticket office, handling New York Lake Erie & Western forms; 1882, identified with project for constructing railway from Laredo to the City of Mexico; later served as ticket agent International & Great Northern Rd; 1883 to 1884, in charge freight delivery, Mexican Crossings and bonded business International & Great Northern Rd; 1884 to spring of 1885, traveling passenger agent Sunset Route; spring of 1885 to Nov. 1885, traveling passenger agent East Tennessee Virginia & Georgia Ry; Nov. 1885 to Feb. 1, 1886, northwestern passenger agent Chicago; Feb. 1 to Sept. 1, 1886, division passenger agent same road, Atlanta, Ga.; Sept. 1, 1886 to Aug. 1889, general passenger agent Virginia Tennessee & Georgia Air Line; Aug. 1889 appointed assistant general passenger agent Georgia division East Tennessee Virginia & Georgia Ry, at Atlanta, Ga.; his title was subsequently changed to division passenger agent same road, and he held that position until March, 1893.

Killam, Amasa E., Ex-General Manager Elgin Petticodiac & Havelock Ry. Office Petticodiac, N. B.

Born Aug. 25, 1834 at Dorchester, Westmoreland Co., N. B. Entered railway service 1876, since which he has been consecutively 1876 to June 24, 1877, construction contractor Albert Ry; June 24, 1877 to June 1, 1881, manager same road; Oct. 1, 1880, appointed manager St. Martin's & Upham Ry, and was subsequently general manager Elgin Petticodiac & Havelock Ry.

Killen, William E., Master Mechanic Nevada Central Ry. Office Battle Mountain, Nev.

Born March 21, 1852 at Paterson, N. J. Entered railway service Aug. 1867, since which time he has been consecutively Aug. 1867 to 1875 machinist's apprentice and machinist Missouri Pacific Ry, St. Louis, Mo.; 1875 to 1879, locomotive engineer St. Louis Bridge and Tunnel; 1879 to 1881, in charge pump repairs Denver & Rio Grande Ry;

1881 to 1882, locomotive engineer Ohio Southern and Indiana Bloomington & Western Rys; Aug. 1882 to March, 1886, general foreman last named road, Springfield, Ohio; March to Sept. 1886, general foreman same road and Columbus & Cincinnati Midland Ry, Columbus, Ohio; Sept. 1886 to date, master mechanic Nevada Central Ry.

Kimball, A., General Manager Mississippi River & Northwestern Rd. Office Arkansas City, Ark.

Born Nov. 4, 1854. Entered railway service 1888 as general manager Mississippi River & Northwestern Rd, which position he now holds.

Kimball, Abel, Assistant to President Chicago Rock Island & Pacific Rd. Office Davenport, Iowa.

Born New Hampshire. First railway service was on Connecticut River Rd; subsequently was for a considerable period in employ successively of Cochecho Rd (New Hampshire) and Newburyport Rd (Mass.); 1856 to 1858, master mechanic, and 1858 to 1866, superintendent Mississippi & Missouri Rd; 1866 to 1877, successively division superintendent and assistant general superintendent; April 1877 to June 10, 1886, general superintendent Chicago Rock Island & Pacific Ry; 1884 to Sept. 1887, vice-president, and since Sept. 1887, assistant to president same road.

Kimball, Benjamin, President National City & Otay Ry. Office Boston, Mass.

Born Nov. 18, 1849, at Boston, Mass., being the son of Otis A. and Lucy Sarah Kimball. He was educated in the law school of Harvard University. Entered railway service as counsel for various railways, and was subsequently counsel for Merchants' Despatch Transportation Ry Co, and Danville Olney & Ohio River Ry; 1880, incorporated California Southern Ry Co, in Atchison interest; was first president of the company and is at present one of its directors; also president National City & Otay Ry. Mr. Kimball was married in 1880, at Boston, Mass., to Miss Helen M. Simmons.

Kimball, Charles Lyman, General Superintendent, General Freight Agent and Purchasing Agent Newburg Dutchess & Connecticut Rd and Superintendent and General Freight Agent Clove Branch Rd. Office Matteawan, N. Y.

Born Feb. 16, 1829, at North Ferrisburg, Addison Co., Vt. Entered railway service Dec. 1, 1849, since which he has been consecutively to June 1, 1850, tracklayer Rutland & Burlington Rd; June 1, 1850 to Aug. 1, 1850, assistant foreman, and Aug. 1, 1850 to April 16, 1851, foreman ballasting track same road; April 27, 1851 to Oct. 13, 1851, foreman track laying Cleveland & Pittsburgh Rd; Jan. 1852 to April, 1854, in charge of construction work Cincinnati Wilmington & Zanesville Rd; April 1854 to Dec. 1854, construction work Milwaukee & Prairie Du Chien Rd; May 1, 1855 to Jan. 1, 1856, construction work La Crosse & Milwaukee and Milwaukee & Horicon Rds; Jan. 1, 1856 to July 1860, road master Milwaukee & Horicon Rd; July 1860 to Sept. 1861, contractor Ripon & Wolf River and Kenosha & Rockford Rds; Sept. 9, 1861 to May 1, 1864, road master Kenosha & Rockford Rd; May 1, 1864 to Nov. 1, 1864, same position Jeffersonville Rd; Nov. 1, 1864 to Jan. 1, 1867, assistant superintendent Raritan & Delaware Bay Rd; Jan. 1,

1867 to Sept. 1869, superintendent and lessee same road; Sept. 1, 1869 to Nov. 1, 1871, superintendent New Jersey Southern Rd, successor to Raritan & Delaware Bay Rd; summer of 1868 to spring of 1870, was general freight agent in addition to duties of superintendent as above; Nov. 1, 1871 to Feb. 1, 1877, superintendent Dutchess & Columbia Rd; and Feb. 1, 1877 to date, general superintendent, general freight agent, etc., Newburg Dutchess & Connecticut and Clove Branch Rds.

Kimball, Frederick J., *President Norfolk & Western Rd. Office Philadelphia, Pa.*

Born March 6, 1844, Philadelphia, Pa. Entered railway service 1862 as rodman engineering department Philadelphia & Erie branch Pennsylvania Rd; occupied various positions in engineering department Pennsylvania Rd 4 years, after which spent 2 years in railroad shops and kindred industrial establishments in England, subsequently engaging in various engineering and railway enterprises; 1878, became actively interested in construction of the Shennandoah Valley Rd, and in May 1881 was elected president of that company; May 1881 to June 1883, first vice-president Norfolk & Western Rd, and June 1883 to date, president same road.

Kimball, Granville A., *Assistant General Freight Agent Chicago Rock Island & Pacific Ry. Office Topeka, Kan.*

Previous to Nov. 1, 1888 was contracting agent Chicago Rock Island & Pacific Ry. at Chicago; Nov. 1, 1888 to May 12, 1890, assistant general freight agent Chicago Kansas Nebraska Ry at Denver, Colo.; May 12, 1890 to date, assistant general freight agent Chicago Rock Island & Pacific Ry at Topeka, Kan.

Kimball, John M., *Superintendent Erie & Ashtabula Division Pennsylvania Co. Office Lawrence Junction, Pa.*

Born July 1827, at Lowell, Mass. Entered railway service Dec. 1852, since which he has been consecutively to Dec. 1856, on Boston & Lowell Rd; 1 year cashier and bill clerk freight department; 18 months extra passenger conductor; 18 months ticket agent; Jan. 1857 to 1863, general ticket agent and train dispatcher La Crosse & Milwaukee Rd; 1863 to 1865, superintendent same road; July 1865 to June 1866, assistant general superintendent Michigan Southern & Northern Indiana Rd; June 1866 to May 1870, assistant general passenger and ticket agent Pittsburgh Fort Wayne & Chicago Ry; May 1870 to date, superintendent Erie & Pittsburgh, and Sept. 1881 to date, superintendent New Castle & Beaver Valley and Pittsburgh Youngstown & Ashtabula Rds, all operated by the Pennsylvania Co.

Kimball, Lewis F., *First Assistant General Freight Agent Chicago Rock Island & Pacific Ry. (Lines West of Missouri River). Office Denver, Colo.*

Born at Brooklyn, Conn. Entered railway service 1877, serving to date in the following positions successively: billing clerk, freight solicitor and travelling freight agent Chicago Rock Island & Pacific Ry; chief clerk in general freight department and assistant general freight agent St. Paul Minneapolis & Manitoba Ry general northwestern; agent "Albert Lea Route"; general freight agent Minneapolis and St. Louis Ry; and first assistant general freight agent Chicago Rock Island & Pacific Ry, lines west of the Missouri River,

Kimball, Newell Sherman, *Division Master Mechanic Chicago Milwaukee & St. Paul Ry. Office Fort Howard, Wis.*

Entered railway service 1857, since which he has been consecutively 1857 to 1858, gang foreman of machinists Michigan Central Rd at Detroit, Mich.; 1858 to March 1859, machinist Michigan Southern Rd at La Porte; March 1859, gang foreman and foreman roundhouse Milwaukee & Mississippi Rd at Milwaukee, and upon this road being merged into Chicago Milwaukee & St. Paul Ry, continued with latter company in capacity of machinist and foreman, 7 years of the time in full charge North Milwaukee shops as general foreman until Oct. 1882; Oct. 1882 to Oct. 1890, master mechanic Milwaukee & Northern Rd, in charge locomotives and cars; Oct. 1890, when this road was absorbed by the Chicago Milwaukee & St. Paul Ry to date, division master mechanic latter road.

Kimball, Phineas, *Auditor Mississippi River & Northwestern Rd. Office Arkansas City, Ark.*

Born Dec. 20, 1859. Entered railway service 1889 as auditor Mississippi River & Northwestern Rd, which position he now holds.

Kimball, Thomas Lord, *Third Vice-President Union Pacific Ry and President Omaha Union Depot Co. Office Omaha, Neb.*

Born Oct. 1, 1831, at Buxton, York Co., Me. Entered railway service Aug. 14, 1859, since which he has been consecutively to Feb. 1, 1860, special contributor newspaper articles in interest of Pennsylvania Rd; Feb. 1, 1860 to March 20, 1871, on Pennsylvania Rd; Feb. 1, 1860 to May 1, 1863, southwestern passenger agent; May 1, 1863 to Jan. 1, 1868, assistant general passenger agent; Jan. 1, 1868 to March 20, 1871, general western passenger agent; March 20, 1871 to date, on Union Pacific Ry; 9 years 8 months general passenger and ticket agent; Nov. 1, 1880 to July 31, 1884, assistant general manager; Aug. 1, 1884 to Sept. 1, 1887, general traffic manager; Sept. 1, 1887 to March 17, 1888, assistant to first vice-president; March 17, 1888 to Nov. 1, 1888, acting general manager; Nov. 1, 1888 to Nov. 1, 1889, general manager; Nov. 1, 1889 to date, third vice-president and president Omaha Union Depot Co.

Kimberly, M. C., *General Superintendent Northern Pacific Rd. Office St. Paul, Minn.*

Born Dec. 1, 1845, at Sandisfield, Mass. Entered railway service 1868, since which he has been consecutively 1868 to 1870, assistant engineer Hackensack & New York Ry; Feb. 19, 1870 to July 1, 1870, assistant engineer Northern Pacific Rd; July 1870 to Sept. 1876, resident engineer same road; Sept. 1, 1876 to Dec. 1, 1880, engineer Missouri Kansas & Texas Ry; Jan. 1881 to March 1881, locating engineer Northern Pacific Rd; April 1, 1881 to April 15, 1882, superintendent first division Denver & Rio Grande Ry; April 20, 1882 to April 1, 1883, general assistant engineer Northern Pacific Rd; April 1, 1883 to Feb. 20, 1890, division superintendent same road; Feb. 20, 1890 to Aug. 1, 1890, assistant general superintendent; Aug. 1, 1890 to date, general superintendent same road.

King, John, *President New York Lake Erie & Western Rd. Office New York, N. Y.*

Previous to entering service of above-named company was with the Baltimore & Ohio Rd 27 years, during which time he was successively ticket agent, paymaster, auditor, general freight agent, vice-president, and for some time president pro tem. He was also for some time president Pittsburgh & Connellsville Rd and receiver Marietta & Cincinnati and Ohio & Mississippi Rds; Aug. 19 to Nov. 1884, assistant to president New York Lake Erie & Western Rd, and Nov. 1884 to date, president same road.

King, Martius Henry, General Western Agent Mexican Central Ry. Office Chicago, Ill.

Born July 9, 1844, at Westfield, Mass. Entered railway service Dec. 11, 1876, since which he has been consecutively clerk in general freight office New Orleans & Mobile Rd; claim clerk and chief clerk 3 years 3 months; April 1880 to Jan. 1881, claim agent Missouri Pacific Ry; Jan. to Aug. 20, 1881, chief clerk general freight and passenger department Toledo Delphos & Burlington Rd; Aug. 1881 to Feb. 28, 1882, agent New York & New England Rd, Manchester, Conn.; Feb. 28, 1882 to June 20, 1883, chief clerk in general freight and passenger department Sonora Ry, Guaymas, Mex.; June 20, 1883 to Aug. 1, 1886, assistant general freight and passenger agent Mexican Central Ry; Sept. 20, 1886 to Jan. 1, 1887, traveling auditor Union Pacific Ry; Jan. 1, 1887 to date, general western agent Mexican Central Ry at Chicago, Ill.

King, Morris K., General Manager Norfolk & Southern Rd. Office Norfolk, Va.

Born Jan. 16, 1844, at New York City. Entered railway service Sept. 1877; to Oct. 1, 1880, in service successively of New York Elevated Rd and Manhattan Ry, his position with latter company being that of purchasing agent; Oct. 1, 1880 to date, general manager Norfolk & Southern Rd.

King, Sidney Arthur, Vice-President Lake Erie Essex & Detroit River Rd. Office Windsor, Ont.

Born Jan. 23, 1844, in Kingsville, Ont., being the son of James and Sarah King. He was educated in college. Entered railway service 1889 as director with Lake Erie & Detroit River Rd, since which he has been 1890 to date, vice president same road. Mr. King was married June 11, 1872, in Kingsville, to Miss Esther Wigle.

King, Thomas M., Second Vice-President Baltimore & Ohio Rd. Office Baltimore, Md.

Born Nov. 23, 1843, at Freeport, Armstrong Co., Pa. Entered railway service 1858, as platform clerk, etc., Allegheny Valley Rd, Pittsburgh, Pa., since which he has been consecutively 1858 to 1861, clerk, baggage-master and conductor same road; 1861 to winter of 1864-65, conductor, train dispatcher and assistant superintendent in charge of line between Harper's Ferry and Winchester, Va., and of movement of 6th and 10th Army Corps, U. S. Military Ry service; 1868 to 1881, superintendent Pittsburgh division Allegheny Valley Rd; 1881 to Nov. 1884, superintendent Baltimore & Ohio Rd; 1882 to date, president Pittsburgh Southern and Pittsburgh Junction Rds, which roads he constructed; 1884, vice-president and general manager Pittsburgh & Western Rd; Nov. 1884 to date, second vice-president Baltimore & Ohio Rd.

King, William Byrd, Chief Engineer and Superintendent Roadway, Bridges and Buildings Fort Worth & Rio Grande Ry. Office Fort Worth, Tex.

Born Dec. 29, 1847, in Orange Co., Va. Entered railway service 1869, since which he has been consecutively rodman Orange & Alexander Rd; assistant engineer Texas & Pacific, Missouri Kansas & Texas, Fort Worth & Denver City and Fort Worth & Rio Grande Rys; chief engineer Fort Worth & Denver City Ry; 1889 to date, chief engineer Fort Worth & Rio Grande Ry; 1891 to date, also superintendent roadway, bridges and buildings same road.

King, William S., Superintendent New Orleans Division Louisville New Orleans & Texas Ry. Office New Orleans, La.

Born Nov. 22, 1863, at Milford Center, Union Co., Ohio, being the son of Eugene and Johannah King. He was educated in the public schools of Marysville and Miamisburg, Ohio. Entered railway service 1878, since which he has been consecutively 1878 to July 1888, water boy to section men, station baggage master and clerk, telegraph operator and train dispatcher Cleveland Columbus Cincinnati & Indianapolis Ry; July 1888 to March 1892, train dispatcher, chief train dispatcher and trainmaster Chesapeake & Ohio Ry; March 1892 to date, superintendent New Orleans division Louisville New Orleans & Texas Ry. Mr. King was married Feb. 8, 1888, at Cincinnati, Ohio, to Miss May Visse.

King, William Woodford, Superintendent Norfolk & Southern Rd. Office Berkley, Va.

Born March 24, 1854, at Geneva, N. Y., being the son of John and Marena S. King. He was educated at Dartmouth College. Entered railway service 1875 as chairman Geneva Hornellsville & Pine Creek Rd, since which he has been consecutively Jan. 1876 to June 1877, with Canada Southern line at Louisville, Ky.; Dec. 1877 to Feb. 1880, foreman, inspector, engineer and storekeeper New York & Manhattan Elevated Ry; March 1880 to Jan. 1882, superintendent construction and trainmaster Norfolk & Southern Rd; Jan. 1883 to Dec. 1883, constructing engineer Williamsport & Clearfield Rd; Feb. 1884 to June 1884, engineer in charge Iron Belt Rd; Oct. 1884 to Feb. 1885, superintendent construction Ohio River & Lake Erie Rd; Oct. 1885 to June 1890, trainmaster Norfolk & Southern Rd; 1890 to date, superintendent same road.

Kingsbury, Charles E., Auditor and General Freight and Passenger Agent Wabash Chester & Western Rd. Office Chester, Ill.

Born at Grafton, Mass. Entered railway service July 1, 1876, since which he has been consecutively to Aug. 1, 1876, auditor Iron Mountain Chester & Eastern Rd; Aug. 1, 1876 to April 1, 1878, general freight and passenger agent Wabash Chester & Western Rd; April 1, 1878 to April 20, 1882, and March 15, 1885 to date, auditor and general freight and passenger agent same road.

Kingsbury, Francis Homer, Eastern Superintendent Star Union Line (Pennsylvania Rd and Pennsylvania Co.) Office New York, N. Y.

Born April 23, 1837, at Newton, Mass. Entered railway service Feb. 1863, since which he has

been consecutively Feb. 1863 to March 1869, with Star Union Fast Freight Line as chief clerk and general traveling agent; March 1, 1869 to Feb. 1, 1874, superintendent same line; Feb. 1, 1874 to July 1, 1886, assistant general freight agent following lines: Pittsburgh, Cincinnati & St. Louis, Charters Pittsburgh Wheeling & Kentucky, Cincinnati & Muskingum Valley, Little Miami, Indianapolis & Vincennes and Chicago St. Louis & Pittsburgh; July 1, 1886 to Dec. 1888, through freight agent Pennsylvania Rd.; Dec. 1888 to date, eastern superintendent Star Union Line.

Kingston, Henry H., Receiver and General Manager Pennsylvania Poughkeepsie & Boston Rd. Office Philadelphia, Pa.

Born July 7, 1854, at Philadelphia, Pa., being the son of Stephen B. and Julia E. Kingston. He was educated at the University of Pennsylvania. Entered railway service 1870 as clerk in general freight office under his father, who was general freight agent Pennsylvania Rd. and March 1, 1890, was made general manager Pennsylvania Poughkeepsie & Boston Rd., which position he now holds; was also appointed receiver same company Feb. 1, 1891. Mr. Kingston was married Sept. 7, 1875, at Philadelphia, Pa.

Kinnan, Charles B., General Agent Passenger Department Northern Pacific Rd. Office New York, N. Y.

Born July 13, 1854, at Cincinnati, O. Entered railway service Jan. 15, 1870, since which he has been consecutively to Dec. 15, 1870, clerk in general passenger department Indianapolis & St. Louis Ry; Jan. 15, 1870 to Jan. 1874, clerk in general passenger department Missouri Pacific Ry; Jan. 1, 1874 to May 15, 1879, chief clerk in same office; May 15, 1879 to Nov. 1, 1879, southwestern passenger agent St. Louis Iron Mountain & Southern Ry; Nov. 1, 1879 to Dec. 12, 1881, chief clerk in general passenger department same road; Dec. 12, 1881 to Jan. 1, 1883, assistant general passenger agent Missouri Pacific Ry, operated and leased lines and Texas & Pacific Ry; Jan. 1, 1883 to April 1, 1884, general western passenger agent Louisville Evansville & St. Louis Rd; April 1, 1884 to Jan. 1885, chief clerk in general passenger department Northern Pacific Rd; Jan. 1, 1885 to date, general agent passenger department same road at New York.

Kinney, William M. C., Traveling Freight Agent Illinois Central Rd. Office Chicago, Ill.

Born July 10, 1858, at Berlin, Wis. Entered railway service July 7, 1874, since which he has been July 1874 to Aug. 1887, clerk at Chicago station and Aug. 1, 1887 to date, traveling freight agent Illinois Central Rd.

Kirby, John, Ex-General Master Car Builder Lake Shore & Michigan Southern Ry. Office Adrian, Mich.

Born Oct. 22, 1823, in Oxfordshire, England, being the son of William and Esther Kirby. He was educated in the common schools. Entered railway service 1848, since which he has been consecutively May 1848 to 1854, repairing cars Syracuse & Utica Rd; July 1854 to Sept. 1856, repairing and building cars Michigan Southern Rd, Adrian, Mich.; Sept. 1856 to Sept. 1858, foreman shops same road, same place; Sept. 1858 to Oct. 15, 1870, master car builder Michigan Southern & Northern Indiana Rd; Oct. 15, 1870 to Oct. 1, 1892, general master car builder Lake Shore & Michigan

Southern Ry; now has supervision of construction of new cars built by contract for same road. Mr. Kirby was married June 2, 1851, at Oneida, N. Y.

Kirk, Joseph L., Auditor Pittsburgh & Western Ry. Office Allegheny, Pa.

Born at St. Petersburg, Russia. Entered railway service 1872, since which he has been consecutively 1872 to March 1876, on Pittsburgh Cincinnati & St. Louis Ry, voucher clerk, general freight office, Pittsburgh, and subsequently clerk audit office; March 1876 to Dec. 1880, chief clerk and general bookkeeper Pittsburgh & Connellsville Rd; Dec. 1880 to Nov. 1881, assistant auditor Baltimore & Ohio Rd; July 1881 to date, auditor Pittsburgh & Western Ry; from Jan. 1882 to June 1886, was also general freight agent same road, and from June 1883 for several years also general freight and passenger agent same road.

Kirkman, Marshall Monroe, Second Vice-President Chicago & Northwestern Ry. Office Chicago, Ill.

Born July 10, 1842, in Morgan Co., Ill. Entered railway service Feb. 1857, since which he has been consecutively Feb. 1857 to date on Chicago & Northwestern Ry; Feb. 1857 to 1859, telegraph operator and traffic clerk; 1859 to 1860, telegraph operator, traffic clerk and dispatcher; 1860 to 1865, auditor freight traffic accounts; 1865 to 1867, assistant general auditor; 1867 to 1870, general accounting officer; June 1870 to June 30, 1881, general accounting officer and local treasurer; June 30, 1881 to Nov. 1, 1889, comptroller; Nov. 1, 1889, to date second vice-president. Is author of following books on railway subjects: "Railway Expenditures, their Extent, Object and Economy;" "Railway Revenue, Accounts and Forms;" "Railway Train and Station Service;" "The Baggage, Parcel and Mail Traffic of Railroads;" "Hand Book of Railway Expenditures;" "Railway Legislation;" "The Track Accounts of Railroads, and How They Should be Kept;" "The Freight Traffic Way-bill and its Uses, Illustrated and Described;" "Division of Railway Expenses and Earnings;" "How to Collect Railway Revenue Without Loss;" "Relation of Railroads to the People;" "Maintenance of Railways;" "Treatise on the Methods of Paying Large Bodies of Men—How Railway Employes Should be Paid—A Paymaster's Manual," and "The Handling of Railway Supplies."

Kistler, Lewis E., Master Mechanic Delaware Lackawanna & Western Rd. Office Syracuse, N. Y.

Born Jan. 27, 1844, in Lehigh Co., Pa., being the son of Elias and Kate Kistler. He was educated in the Academy at Allentown, Pa. Entered railway service Jan. 3, 1865, since which he has been consecutively Jan. 2, 1865 to Oct. 1883, machinist; 1883 to Jan. 1888, foreman and engine dispatcher at Binghamton, N. Y.; Jan. 28, 1888 to date, master mechanic at Syracuse, N. Y.; entire service with the Delaware Lackawanna & Western Rd. Mr. Kistler was married June 12, 1866, at Allentown, Pa., to Miss Sarah Siegfried.

Kitto, William H., Auditor and Assistant Secretary San Diego Cuyamaca & Eastern Ry. Office San Diego, Cal.

Born March 18, 1859, at Benton, Wis., being the son of Henry and Martha Kitto. He was educated in Michigan. Entered railway service 1872 as telegraph messenger boy Marquette Houghton & Ontonagon Rd, now Duluth South Shore & Atlantic Ry, since which he has been consecutively 1875 to 1879, station agent and telegraph operator;

1879 to 1881, attended college; 1881 to 1884, private secretary Colorado Ry Association and chief clerk in superintendent's office Atchison Topeka & Santa Fe Rd, and Chicago St. Paul Minneapolis & Omaha Rd; 1884 to 1885, secretary and treasurer Argle Dexter & Dey Iron Mining Companies at Detroit, Mich.; 1885 to 1887 chief clerk in superintendent's office Union Pacific Ry; 1887 to 1889, out of service; 1889 to 1891, chief clerk in superintendent's office Southern Pacific Ry in Cal.; 1891 to date, auditor, cashier and assistant secretary San Diego Cuyamaca & Eastern Ry; he is also secretary United Investment Co at San Diego, Cal. Mr. Kitto was married Sept. 6, 1886, at Denver, Colo.

Kittredge, George Watson, Chief Engineer Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, O.

Born Dec. 11, 1856, at North Andover, Mass., being the son of Joseph and Henrietta Frances Watson Kittredge. He graduated from the Massachusetts Institute of Technology in 1877. Entered railway service 1880 as an employee in maintenance of way department Pittsburgh Cincinnati & St. Louis Ry, since which he has been consecutively to 1890, with the Pennsylvania lines west of Pittsburgh; 1890 to July 1891, engineer maintenance of way and assistant chief engineer Cleveland Cincinnati Chicago & St. Louis Ry; July 1, 1891 to date, chief engineer same road. Mr. Kittredge was married Oct. 17, 1888, at Louisville, Ky., to Miss Georgia Davis.

Kittredge, W. Edwin, Assistant Superintendent Car Department Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born 1820, at Coburg, Canada. Entered railway service 1833, since which he has been consecutively apprentice in car shops Michigan Central Rd at Detroit, Mich.; 1850, with M. C. B. Milwaukee & Mississippi Ry at Waukesha, Wis.; 1865, master mechanic La Crosse & Milwaukee Ry which was merged into Chicago Milwaukee & St. Paul Ry; 1881 to 1882, master car builder northern division Chicago Milwaukee & St. Paul Ry; 1885 to date, assistant superintendent car department same road.

Klase, Thomas J., General Eastern Freight Agent Philadelphia & Reading Rd. Office New York, N. Y.

Born Jan. 29, 1849, at Mainville, Pa. Entered railway service Nov. 1865, since which he has been consecutively to June 1868, clerk in freight, ticket and express office Philadelphia & Reading Rd at Ashland, Pa.; June 1868 to Nov. 1869, station agent Lehigh Valley Rd at Mt. Carmel, Pa.; Nov. 1869 to July 1870, correspondence and rate clerk in general freight office at Mauch Chunk, Pa.; July 1870 to Oct. 1875, station agent same road at Waverly, N. Y.; Oct. 1875 to Jan. 1882, general agent Waverly Line, in charge Reading Lehigh Valley and Erie Fast Freight Lines same city; April 1886 to March 23, 1892, general eastern freight agent Lehigh Valley Rd; March 23, 1892 to date, general eastern freight agent Philadelphia & Reading Rd.

Kline, Newman, Superintendent Seattle Lake Shore & Eastern Ry. Office Seattle, Wash.

Born 1859, in Adrian, Mich., being the son of William and Almira Kline. He was educated in the Adrian common schools. Entered railway service 1874 as telegrapher for the Lake Shore & Michigan Southern Ry at Brimfield, Ind., since

which he has been consecutively chief clerk to assistant general manager Northern Pacific Rd; assistant superintendent transportation Northern Pacific Rd; assistant to general manager same road; and is at present superintendent Seattle Lake Shore & Eastern Rd.

Kline, Theodore David, Ex-General Manager Mexican National Rd. Address Auburn, Ala.

Born March 26, 1843, at Columbia, S. C. Entered railway service March 15, 1858 as apprentice in machinery department Charlotte & South Carolina Rd, since which he has been consecutively May 1865 to Aug. 1870, master mechanic same road and its successor, the Charlotte Columbia & Augusta Rd; Aug. 1871 to Feb. 1874, in machinery, transportation and construction departments Savannah & Memphis Rd; 1874 to July 1877, in charge transportation and machinery Wilmington Columbia & Augusta division Atlantic Coast Line; July 1877 to Nov. 1879, superintendent Charlotte Columbia & Augusta Rd; Nov. 1879 to April 1882, superintendent Richmond & Petersburg Rd; April 1883 to Oct. 1883, superintendent Georgia division East Tennessee Virginia & Georgia Rd; Oct. 1883 to Aug. 1888, superintendent southwestern division Central Rd of Georgia, and Montgomery & Eufaula Ry; Aug. 1888 to June 1889, division superintendent Mexican National Rd; June 1889 to Jan. 1890, general superintendent; Jan. 1890 to Dec. 1892, general manager same road.

Knapp, A. C., Traffic Manager Georgia Southern Florida Rd. Office Macon, Ga.

Appointed general freight and passenger agent Georgia Southern & Florida Rd July 1890, and is now traffic manager same road; was formerly superintendent Southwestern Rd of Georgia.

Knapp, Charles H., First Assistant General Freight Agent Chicago & Northwestern Rd. Office Chicago, Ill.

Born Jan. 12, 1837, Cayuga Co., N. Y. Entered railway service March 1, 1859; to date with Chicago & North-Western Ry, as follows: to Sept. 1, 1859, check clerk in freight house; Sept. 1, 1859 to Nov. 10, 1864, cashier and ticket clerk; Nov. 10, 1864 to Nov. 10, 1875, agent, Freeport, Ill.; Nov. 10, 1875 to Oct. 1879, general freight and passenger agent Winona & St. Peter Rd division, and Oct. 1879 to date, assistant general freight agent, Chicago.

Knapp, Grovener, Master Mechanic and Master Car Builder Humeston & Shenandoah Rd. Office Shenandoah, Ia.

Born July 21, 1839, at Pekin, N. Y., being the son of Ransford and Catherine Knapp. He was educated in Normal School. Entered railway service 1856, since which he has been consecutively 1856 to 1867, machinist New York Central Rd; 1867 to 1873, chief engineer marine service; 1863 to 1866, foreman locomotive building New York Central Rd at Rochester, N. Y.; 1866 to 1869, locomotive engineer Union Pacific Ry; 1869 to 1873, general foreman same road at Rawlins, W. T.; 1873 to 1876, division foreman New York & Erie Rd at Avon Springs, N. Y.; 1876 to 1888, locomotive engineer and foreman Chicago Burlington & Quincy Rd; 1888 to date, master mechanic and master car builder Humeston & Shenandoah Rd. Mr. Knapp was married April 1862, at Oswego, N. Y., to Miss Mary Mahann.

Kneeland, William Henry, Manager
Shelton Southwestern Ry. Office
Shelton, Wash.

Born Dec. 1849, at Lincoln, Me. Entered railway service 1888, since which he has been 1888 to 1891, president and superintendent Mason County Central Ry; 1891, when the Shelton Southwestern Ry was organized as successor to the Mason County Central Ry, to date, manager Shelton Southwestern Ry. Was engaged on contract work on Erie road in 1872.

Knibloe, Edward F., General Agent
Buffalo Creek Rd. Office Buffalo,
N. Y.

Born May 28, 1850, at Sharon, Litchfield Co., Conn., being the son of Wells E. and Hila W. Knibloe. He was educated at Cornell University. Entered railway service 1869 as station helper Erie Ry, since which he has been consecutively Nov. 1872 to April 1879, telegraph operator; April 1879 to May 1885, train dispatcher; May 1885 to April 1887, chief train dispatcher; April 1887 to Dec. 1887, train master; Dec. 1887 to Jan. 1892, division superintendent all on New York Lake Erie & Western Ry; Jan. 1892 to date, general agent Buffalo Creek Rd which is leased and operated jointly by the N. V. L. E. & W. and Lehigh Valley Rds. Mr. Knibloe was married June 21, 1881, at Buffalo, N. Y., to Miss Emily Sauer.

Knight, Milton, Freight Traffic Manager
Wabash Rd. Office St. Louis,
Mo.

Born June 19, 1837, at Scio, Allegheny Co., N. Y. Entered railway service April 1, 1862, since which he has been consecutively April 1, 1862 to Jan. 1, 1872, on Atlantic & Great Western Ry; to April 1863, station agent Utica, Penn.; April 1, 1863 to Jan. 1864, agent Cambridge, Penn.; Jan. 1864 to Jan. 1865, agent Baconsburg, Ohio; Jan. 1, 1865 to Nov. 1867, agent Greenville, Penn.; Nov. 1867 to April 1870, agent Urbana, Ohio; April 1870 to Jan. 1872, clerk general freight office; Jan. 1872 to Jan. 1878, local and general agent Cincinnati Hamilton & Dayton Rd, Indianapolis; Jan. 1878 to Jan. 1883, assistant general freight agent Wabash St. Louis & Pacific Ry; Jan. 1, 1883 appointed general freight agent Wabash St. Louis & Pacific Ry and continued in the same position with its successor, the Wabash Western Ry. When the company was re-organized under the name of the Wabash Rd he was given the title of freight traffic manager, which position he still holds.

Knight, Ray, Assistant General Freight Agent
Alabama Division East Tennessee Virginia & Georgia Ry. Office
Selma, Ala.

Born at St. Charles, Ill. Entered railway service 1868, since which he has been consecutively 1868 to 1870, clerk Western & Atlantic Rd; 1870 to 1873, clerk Selma Rome & Dalton Rd; 1873 to 1881, general freight agent same road; 1881, when the Selma Rome & Dalton Rd was purchased by the East Tennessee Virginia & Georgia Ry, to date, assistant general freight agent Alabama division latter road.

Knight, Samuel Bell, Paymaster and Purchasing Agent
Huntingdon & Broad Top Mountain Rd. Office
Philadelphia, Pa.

Born 1852, at Philadelphia, Pa. Entered rail-

way service 1878 as paymaster and purchasing agent Huntingdon & Broad Top Mountain Rd, which positions he now holds.

Knight, Samuel B., General Freight
Wabash Rd. Office St. Louis, Mo.

Born Dec. 13, 1845, at Scio, Allegheny Co., N. Y. Entered railway service 1864, since which he has been consecutively June 1864 to Feb. 1870, telegraph operator and train dispatcher Erie Ry; March 1870 to Aug. 1870, train dispatcher Chicago Rock Island & Pacific Ry; Aug. 1870 to May, 1872, train dispatcher Erie Ry; May 1872 to July 1873, in commercial business; July 1873 to Aug. 1875, freight department Cincinnati Hamilton & Indianapolis Ry at Indianapolis, Ind.; Aug. 1875 to July 1879, train dispatcher Wabash Ry; July 1879 to Oct. 1880, general agent Baltimore & Ohio Rd; Oct. 1880 to Feb. 1881, in commercial business; Feb. 1881 to July 1887, division freight agent Wabash Ry; July 1887 to July 1889, general freight agent same road; July 1889 to Jan. 1890, first assistant general freight agent and Jan. 1890 to date, general freight agent same road.

Kniskern, Charles A., Assistant General Passenger Agent
Illinois Central Rd. Office Chicago, Ill.

Born Aug. 20, 1853, at Carlisle, Schoharie Co., N. Y. Entered railway service 1873, since which he has been consecutively 1873 to 1881, office boy general passenger and ticket office and various clerical positions in same department, including that of stock clerk in charge ticket stock; 1881 to Aug. 1891, chief clerk; Aug. 1891 to date, assistant general passenger agent; entire service with Illinois Central Rd.

Kniskern, Warren B., Assistant General Passenger Agent
Chicago & North-Western Ry. Office Chicago, Ill.

Born July 7, 1851, at Carlisle, N. Y. Entered railway Oct. 1869, since which he has been consecutively to 1873, occupied various positions from messenger to clerk in general passenger department Illinois Central Rd; 1873 to 1875, in charge foreign reports, general ticket office Chicago & North-Western Ry; 1875 to May 1, 1876, chief ticket clerk New Orleans, Jackson & Northern Rd at New Orleans, La.; May 1876 to 1878, with general passenger department Louisville & Nashville Rd; 1878 to Sept. 1, 1885, city ticket agent same road, at Louisville & New Orleans, excepting 6 months in 1883, during which was city ticket agent Chicago, St. Louis & Pittsburgh Rd at Chicago; Sept. 1, 1885 to date, assistant general passenger agent Chicago & North-Western Ry.

Knott, S. R., First Vice-President
Louisville & Nashville Rd. Office Louisville, Ky.

Previous to Jan. 1, 1888, was assistant to president Louisville & Nashville Rd; Jan. 1, 1888 to Oct. 7, 1891, traffic manager same road; Oct. 7, 1891 to date, first vice-president same road.

Knowland, Frederick, General Eastern Agent
Missouri Pacific Ry. Office
New York, N. Y.

Born March 23, 1832, at Pittsburgh, Pa. Entered railway service 1855, since which he has been consecutively 1855 to 1860, joint agent Michigan Central line steamers in connection with Michigan Central, Cleveland & Toledo and Central Ohio Rds at Pittsburgh, Pa.; 1860 to 1869, general eastern agent Pittsburgh Fort Wayne & Chicago Ry; 1869 to 1870, general western agent Pennsylvania

Rd and leased lines west of Missouri river at San Francisco, Cal.; 1870, general eastern agent New York Central Rd.; 1870 to May 1888, general agent Union Pacific and Central Pacific Rys at New York, N. Y.; May 1888 to Feb. 1892, general agent New York & New England Rd.; Feb. 1892 to date, general eastern agent Missouri Pacific Ry.

Knowlton, E. R., *Superintendent Chicago & Northern Pacific Rd. Office Chicago, Ill.*

Previous to Dec. 1888 was chief train dispatcher Montana Division Northern Pacific Rd.; Dec. 1888 to Nov. 1889, Superintendent Missouri division same road at Dickinson, Dakota; Nov. 1889 to Dec. 1891, Superintendent Chicago & Milwaukee division Wisconsin Central Rd.; Dec. 1891 to date, Superintendent Chicago & Northern Pacific Rd.

Knox, George R., *General Freight Agent Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

Entered railway service on the Nashville, Chattanooga & St. Louis Ry when a boy, filling various positions and advancing step by step until made general freight agent in 1879, having previously served several years as assistant general freight agent.

Knox, James L., *President Coudersport & Port Allegheny Rd. Office Coudersport, Pa.*

Born Sept. 26, 1851, at Coudersport, Pa. Entered railway service 1882, since which he has been 1882 to 1892, director, and Jan. 1892 to date, president Coudersport & Port Allegheny Rd.

Knox, William Joseph, *Agent and Superintendent Lexington Terminal Rd. Office Lexington, Ga.*

Born Jan. 25, 1858, at Lexington, Ga. He was educated at the Male Academy at Lexington, Ga. Entered railway service 1888, as agent and superintendent Lexington Terminal Rd, which position he now holds. Mr. Knox was married Oct. 5, 1880, at Lexington, Ga.

Kochersperger, Hiram M., *Comptroller New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born at Philadelphia, Pa. Entered railway service May 1873, since which he has been consecutively to Sept. 1878, clerk Philadelphia & Reading Rd at Port Richmond, Pa.; Sept. 1878 to May 1881, freight clerk, general bookkeeper and chief clerk in auditor's office Atchison Topeka & Santa Fe Rd at Topeka, Kan.; May 1881 to June 30, 1883, chief clerk in auditor's office New York & New England Rd; July 1, 1883 to May 1, 1887, auditor same road; May 1, 1887 to date, comptroller New York New Haven & Hartford Rd.

Koehler, Richard, *Manager Southern Pacific Co's Lines in Oregon. Office Portland, Ore.*

Born June 14, 1844, at Schleitz, Germany. He was educated at the Polytechnic School at Carlsruhe, Baden. Entered railway service July 1862, since which he has been consecutively to autumn of 1864, assistant engineer operating department state railways, Grand Dukedom of Baden, Waldshut, Germany; autumn of 1864 to 1866, same position Heidelberg; 1866 to 1868, assistant engineer operating department Main Neckar Ry, Frankfurt-on-the-Main; 1868 to 1874, engineer and assistant to president of a construction company building

railways in Germany; 1874, financial agent for first mortgage bondholders Oregon & California Rd at Portland, Ore., and chief engineer, and 1874 to date, at different times vice-president, manager, president and second vice-president same company and manager Oregon & California lines leased to the Oregon Transcontinental Co; July 1884 to Jan. 1885, second vice-president and manager, and Jan. 19, 1885 to June 1888, receiver, general manager and chief engineer Oregon & California Rd; June 1888 to date, manager Southern Pacific Co's lines in Oregon.

Koehne, L. A., *Assistant General Freight and Passenger Agent Tavares & Gulf Rd. Office Orlando, Fla.*

Born Dec. 12, 1863, at Indianapolis, Ind., being the son of Charles and Mina Koehne. Educated in German and English schools. Entered railway service 1888 as station agent Florida Midland Rd at Gotha, Fla., since which he has been consecutively 1889 to 1890, traveling freight agent Tavares Orlando & Atlantic Rd; 1890 to June 1, 1891, traveling freight agent Florida Central & Peninsular Rd and T. O. & A. Rd; June 1, 1891 to date, chief clerk to general auditor Florida Central & Peninsular Rd, and assistant general freight and passenger agent Tavares & Gulf Rd. Mr. Koehne was married March 31, 1891, at Indianapolis, Ind.

Koller, Edward Stanton, *Traveling Auditor Burlington & Missouri River Rd in Nebraska. Office Aurora, Neb.*

Born at New Freedom, Pa. Entered railway service 1881, since which he has been consecutively 1881 to 1884, operator and station agent Pennsylvania Rd; 1884 to 1886, operator and clerk Shenandoah Valley Rd; 1886 to 1887, operator and clerk Burlington & Missouri River Rd in Nebraska; 1887 to 1889, station agent, and 1889 to date, traveling auditor same road.

Koon, Mart B., *General Counsel Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born Jan. 22, 1841, in Schuyler Co., N. Y., being the son of Alanson and Marilla Koon. He was educated at Hillsdale College, at Hillsdale, Mich. Entered railway service 1886 as general attorney Minneapolis Street Ry Co. and 1890 to date, general counsel Minneapolis St. Paul & Sault Ste. Marie Ry. Mr. Koon was married Nov. 17, 1873, at Hillsdale, Mich., to Miss Josie Van De Mark.

Koons, Tilghman B., *Division Freight Agent Central Rd of New Jersey and Philadelphia & Reading Rd. Office Mauch Chunk, Pa.*

Born May 29, 1852, at Treichlers, Pa. Entered railway service 1872, since which he has been consecutively 1872 to 1873, telegraph operator Delaware Lackawanna & Western Rd; 1873 to 1881, clerk general freight office Lehigh Valley Rd; 1881 to 1887 general agent Central Rd of New Jersey covering territory north and west, at Elmira, N. Y.; 1887 to date, division freight agent Central Rd of New Jersey and Philadelphia & Reading Rd.

Kosier, George, *Road Master & Superintendent Bridges and Buildings Mason City & Fort Dodge Rd. Office Fort Dodge, Ia.*

Born June 15, 1836, at Landisburgh, Pa. Entered railway service 1879, since which he has been consecutively 1879 to June 1881, bridge foreman

Chicago Milwaukee & St. Paul Ry; June 1881 to Jan. 1886, foreman carpenters Chicago & Northwestern Ry; Jan. 1, 1886 to Aug. 1887, assistant superintendent bridges and buildings same road; Aug. 1887 to April 1891, superintendent bridges and buildings same road; April 23, 1891 to date, road master and superintendent bridges and buildings Mason City & Fort Dodge Rd.

Kouns, Charles W., *Superintendent Car Service Atchison Topeka & Santa Fe Rd. Office Topeka, Kansas.*

Born Oct. 22, 1854, at New Holland, Ohio. Entered railway service Feb. 1871, since which he has been consecutively, Feb. 1871 to May 1874, brakeman freight train, telegraph operator and agent Kansas Pacific Rd; May 1874 to Oct. 17, 1876, train dispatcher same road; Oct. 21, 1876 to Jan. 1877, train dispatcher International & Great Northern Rd; Feb. 1, 1887 to June 11, 1877, car Accountant Galveston Harrisburg & San Antonio Rd; June 12, 1877 to Aug. 1, 1877, freight conductor International & Great Northern Rd; Aug. 1, 1877 to Nov. 1879, chief train dispatcher same road; Nov. 1879 to Nov. 1880, train master same road; Feb. 1881 to Sept. 24, 1881, train dispatcher Missouri Pacific Ry, East division; Sept. 24, 1881 to Oct. 1881, chief clerk to general superintendent Texas & Pacific Ry; Oct. 1881 to July 1883, trainmaster International & Great Northern Rd; July 1883 appointed master transportation Galveston Harrisburg & San Antonio Ry; was subsequently assistant superintendent Nebraska division Union Pacific Ry, and then division superintendent International & Great Northern Rd; Dec. 1, 1889 to date, superintendent car service Atchison Topeka & Santa Fe Rd.

Krake, Horace G., *Assistant General Freight Agent Missouri Pacific Ry. Office St. Louis, Mo.*

Born Feb. 8, 1850, at Morristown, N. Y. Entered railway service 1877, since which he has been consecutively to July 1878, telegraph operator Wisconsin Central Rd; Aug. 1878 to Sept. 1881, telegraph operator and station agent Chicago & Northwestern Ry; Oct. 1881 to May 1882, telegraph operator Atchison Topeka & Santa Fe Rd; May 1882 to July 1883, in transportation department; July 1883 to Nov. 1884, station agent; Nov. 1884 to Jan. 1886, traveling freight agent; Jan. 1886 to May 1886, live stock agent; May 1886 to Aug. 1889, general agent at Cincinnati, O.; Aug. 1, 1889 to Feb. 15, 1890, general agent at Denver, Colo., all on Atchison Topeka & Santa Fe Rd; Feb. 15, 1890 to Feb. 1, 1892, general live stock agent Missouri Pacific Ry at St. Louis, Mo.; Feb. 1, 1892 to date, assistant general freight agent same road.

Kredell, Robert F., *Ex-Master Mechanic and Master Car Builder Farmville & Powhatan Rd. Office Chester, Chesterfield Co., Va.*

Born Nov. 7, 1855, at Reading, Pa. Entered

railway service 1869, since which he has been consecutively machinist apprentice Philadelphia & Reading Rd; 1882 to 1886, general foreman and master mechanic B. H. Ry; 1888 to 1890, general foreman shops Cleveland Columbus Cincinnati & Indianapolis Ry at Cleveland, Ohio; 1891 to 1892, general foreman, master mechanic and master car builder Chicago & Erie Rd, at Huntington, Ind.; 1892 to March 16, 1893, master mechanic and master car builder Farmville & Powhatan Rd.

Kruttchnitt, Julius, *General Manager Southern Pacific Co. Atlantic System, Vice-President Galveston Harrisburg & San Antonio Ry and Texas & New Orleans Rd, President New York Texas & Mexican, Gulf Western Texas & Pacific and Sabine & East Texas Rys. Office Houston Texas.*

Born July 30, 1854, at New Orleans, La. Graduated as civil engineer from Engineering School of Washington and Lee University of Lexington, Va., 1873. Entered railway service 1878, since which he has been consecutively July 1, 1878 to Jan. 1880, engineer of extension Morgan's Louisiana & Texas Rd and Steamship Co.; Jan. 1, 1880 to April 1, 1881, roadmaster western division, and April 1, 1881 to April 1, 1883, assistant chief engineer and general roadmaster same road; April 1, 1883, chief engineer and superintendent Morgan's Louisiana & Texas Rd and Steamship Co.; Oct. 1, 1885, to July 1, 1889, assistant manager Atlantic system Southern Pacific Co.; July 1, 1889 to date, president, vice-president and general manager as above.

Kunst, Albert Henry, *Vice-President and General Manager West Virginia & Pittsburgh Rd. Office Weston, W. Va.*

Born Feb. 19, 1845, in West Virginia. Entered railway service Jan. 1879, since which he has been consecutively 1879 to Aug. 1881, director and secretary executive committee Clarksburg Weston & Glenville Rd; Aug. 1881, chosen president same road; Jan. 1882 also appointed general superintendent Weston & Buckhannon Rd; is now vice-president and general manager West Virginia & Pittsburgh Rd.

Kyle, William Emmett, *General Freight and Passenger Agent Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.*

Born Sept. 22, 1845, at Christiansburg, Va. Entered railway service April 13, 1875, since which he has been consecutively to April 1, 1876, assistant station agent Cape Fear & Yadkin Valley Ry at Fayetteville, N. C.; April 1, 1876 to Oct. 11, 1886, station agent at same place; Oct. 11, 1886 to date, general freight and passenger agent same road.

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La Bau, Francis, General Freight Agent West Shore Rd. Office New York, N. Y.

Born Dec. 13, 1859, at Rahway, N. J., being the son of Francis and Hester J. La Bau. He was educated at the Moravian Institute, at Nazareth, Pa. Entered railway service 1879 as local way-bill clerk Pennsylvania Rd at Philadelphia station, since which he has been consecutively, occupying various positions in same station until 1882; 1882 to 1884, clerkships in division freight office United Rd of New Jersey division; 1884 to 1885, secretary to freight traffic manager New York West Shore & Buffalo Rd; 1886 to 1890, chief clerk to traffic manager West Shore Rd; 1891 to Jan. 1, 1893, assistant general freight agent same road; Jan. 1, 1893 to date, general freight agent same road.

La Beaume, Edmond Walter, General Passenger and Ticket Agent St. Louis Southwestern Ry. Office St. Louis, Mo.

Born June 4, 1856, at St. Louis, Mo., being the son of Theodore and Eliza A. La Beaume. He was educated in the public schools of St. Louis Mo. Entered railway service 1873 as clerk in general passenger office St. Louis Iron Mountain & Southern Ry, since which he has been consecutively chief clerk passenger accounts in auditor's office same road; chief clerk in general passenger office Texas & New Orleans Ry at Houston, Tex.; chief rate clerk Galveston Harrisburg & San Antonio Ry and Gulf Colorado & Santa Fe Ry; passenger agent East Tennessee Virginia & Georgia Ry; chief clerk in general passenger office St. Louis Southwestern Ry; assistant general passenger agent, and is at present general passenger and ticket agent same road. Mr. La Beaume was married Feb. 14, 1883, at Chicago, Ill., to Miss Della M. Clark.

Lafrentz, Ferdinand W., General Manager, Secretary and Treasurer Ogden & Hot Springs Rd. Office Ogden, Utah.

Born March 25, 1859, in Germany, being the son of F. and Doris Lafrentz. Entered railway service 1889 as secretary Ogden & Hot Spring Rd, and in 1890 was also made general manager and treasurer, which position he now holds. Mr. Lafrentz was married Feb. 26, 1885, at Brooklyn, N. Y.

La Lima, Eusebe, Master Mechanic Northern Adirondack Rd. Office Santa Clara, N. Y.

Born June 3, 1842, at St. Johns, P. Q. Entered railway service May 4, 1857, since which he has been consecutively May 4, 1857 to Aug. 4, 1858, locomotive fireman Ogdensburg Rd, Aug. 4, 1858 to April 27, 1861, apprentice in shops same road; April 27, 1861 to June 1863, in the army; June 1863 to April 1864, worked in shops Ogdensburg Rd; April 1864 to Sept. 1865, in army; Sept.

1865 to July 1, 1866, with Manchester Locomotive Works at Manchester, N. H.; July 1, 1866 to Nov. 1869, machinist in shops Ogdensburg & Lake Champlain Rd; Nov. 1876 to Aug. 1876, foreman machinist same road; Aug. 1876 to July 1, 1891, general foreman same road; July 6, 1891 to date, master mechanic Northern Adirondack Rd.

Lamb, Artemus, President Crescent Springs Rd. Office Clinton, Ia.

Born Sept. 11, 1840, in Steuben Co., N. Y. Is president Crescent Springs Rd.

Lamb, Dana C., Chairman Board of Directors and Secretary Wisconsin Midland Rd. Office Fond du Lac, Wis.

Born April 29, 1854, in Addison Co., Vt. Entered railway service 1879, since which he has been superintendent St. Paul Eastern Grand Trunk Rd; organized Wisconsin Midland Rd, of which he is now secretary and chairman of board directors; was railroad commissioner of Wisconsin succeeding the repeal of the "Potter law" in 1876.

Lambert, Charles E., General Passenger Agent West Shore Rd. Office New York, N. Y.

Born May 20, 1846 at West Troy, N. Y. Entered railway service 1860, since which he has been consecutively 1860 to 1881, successively office boy, freight clerk, train brakeman, train baggage master, train conductor, general baggage agent, palace car conductor, depot ticket agent, passenger conductor, traveling passenger agent, general passenger agent and assistant superintendent Troy & Boston Rd; 1881 to Jan. 1, 1884, general western agent Hoosac Tunnel Route; Jan. 1, 1884 to Feb. 1887, general western passenger agent New York West Shore & Buffalo Rd and its successor, the West Shore Rd; Feb. 1887 to date, general passenger agent same road.

Lamborn, Charles B., Land Commissioner Northern Pacific Rd. Office St. Paul, Minn.

Born in 1837, Kennett Square, Chester Co., Pa. Entered railway service 1865, since which he has been consecutively 1865 to 1866, clerk in general superintendent's office Pennsylvania Rd, Altoona, Penn.; 1866 to 1874, secretary Kansas Pacific Rd; 1874 to May 1882, vice-president and manager Central Colorado Improvement Co., and other organizations afterward consolidated into Colorado Coal and Iron Co.; May 1882 to date, land commissioner Northern Pacific Rd.

Lampont, Edward J., Local Freight Agent Illinois Central Rd. Office Chicago, Ill.

Born at Crestline, O. Entered railway service 1877, since which he has been consecutively 5 years with Pennsylvania Rd in various capacities; 1 year with Fort Wayne Cincinnati & Louisville Rd; 2 years with Pennsylvania Co., at Chicago; 3 years with Chicago St. Paul & Kansas City Ry at Chi

cago; 1 year agent Chicago & Northern Pacific Rd at Chicago; 1 year train master Chicago & Calumet Terminal Ry at East Chicago; 7 months assistant agent Illinois Central Rd at Chicago; and is at present local freight agent same road.

Lampert, Ovid W., *Ex-Superintendent Cincinnati Wabash & Michigan Ry.*

Born Jan. 26, 1845, at Mishawaka, Ind. Entered railway service July 19, 1863, since which he has been consecutively to Dec. 15, 1880, on Lake Shore & Michigan Southern Ry; to April 1863, brakeman passenger train; April 1865 to May 1869, check clerk in Toledo baggage room; May 1869 to July 1872, clerk to division superintendent same road at Toledo, O.; July 1872 to Sept. 1875, track master at Wauseon, O.; Oct. 6, 1875 to Dec. 15, 1880, agent same road at Hillsdale, Mich.; Dec. 15, 1880 to 1892, superintendent Cincinnati Wabash & Michigan Ry; Aug. 1892 to Oct. 1892, general superintendent Chicago & South-Eastern Ry; is now secretary Fairmount Land Co.

Lancto J. Henry, *General Freight Agent Crown Point Iron Company's Rd. Office Crown Point, N. Y.*

Born Oct. 14, 1857, at Henderson, N. Y. Entered railway service 1873, since which he has been consecutively 1873 to Oct. 1879, clerk and station agent Ogdensburg & Lake Champlain Rd; Oct. 1879 to 1882, clerk and express agent D. & H. C. Rd; Oct. 1882 to Jan. 1883, clerk and express agent Utica & B. R. Rd; Jan. 1883 to date, general freight agent and weigh master Crown Point Iron Company's Rd; June 1889 to date, also train master same road.

Landman, Louis Wiler, *Southern Passenger Agent Columbus Hocking Valley & Toledo Ry. Office Columbus, O.*

Born Dec. 6, 1868, at Waynetown, Ind. Entered railway service 1886, since which he has been consecutively 1886 to 1887, telegraph operator Indiana Bloomington & Western Ry; 1887 to 1889, ticket agent same road at Danville, Ill.; 1889 to 1890, city passenger and ticket agent Fort Wayne Cincinnati & Louisville Ry at Fort Wayne, Ind.; 1890 to date, southern passenger agent Columbus Hocking Valley & Toledo Ry.

Landry, J. S., *Superintendent New Orleans Ft. Jackson & Grand Isle Rd. Office Algiers, La.*

Previous to Nov. 1890, was ticket agent International & Great Northern Rd at Galveston, Tex.; Nov. 1890 to Nov. 1892, general freight and passenger agent New Orleans Ft. Jackson & Grand Isle Rd; Nov. 1892 to date, superintendent same road.

Lane, Gardiner Martin, *Ex-Second Vice-President Union Pacific System. Office Boston, Mass.*

Born April 30, 1859, at Cambridge, Mass., being the son of George Martin and Fannie Gardiner Lane. Graduated with a degree of A. B. Harvard College in 1881. Entered railway service 1885 as assistant to president Union Pacific Ry, since which he has been director in various railway companies and at one time in Oregon Transcontinental Co; Jan. 1, 1892, became a partner in a banking-house of Lee, Higginson & Co., of Boston, Mass., and was second vice-president Union Pacific system until Aug. 1, 1891.

Lane, Henry D., *General Auditor Belt Rd (and Stock Yard). Office Indianapolis, Ind.*

Born March 20, 1860, at Lebanon, Ind., being the son of Milroy and Martha J. Lane. He was educated in the schools of Lebanon, Ind. Entered railway service 1880, since which he has been consecutively 1880 to 1891, night clerk auditor's office; receiving clerk, forwarding clerk, cashier and chief clerk to auditor Belt Rd (and Stock Yard); July 1, 1891 to date, general auditor same road.

Langdon, Averett L., *General Freight Agent Cumberland Valley Rd. Office Harrisburg, Pa.*

Born Aug. 4, 1846, at Sugar Grove, Pa. Entered railway service Nov. 16, 1863, since which he has been consecutively Nov. 16, 1863 to July 1, 1864, clerk freight office Atlantic & Great Western Rd, Corry, Pa.; July to Sept. 1, 1864, clerk Oil Creek Rd, Miller Farm; Sept. 1, 1864 to Nov. 1, 1867, clerk, and Nov. 1, 1867 to April 1, 1869, agent Atlantic & Great Western Rd, Corry, Pa.; April 1, 1869 to April 1, 1874, agent Empire line, same place; April 1, 1874 to Aug. 1875, soliciting agent same line Cumberland Valley district; Aug. 1875 to date, general freight agent Cumberland Valley Rd.

Langdon, James R., *First Vice-President Central Vermont Rd. Office St. Albans, Vt.*

Born Oct. 3, 1813, at Montpelier, Vt. Entered railway service 1845, since which he has been consecutively 1845 to 1848, director Vermont Central Rd; 1873 to date, director, and 1875 to date, also vice-president same road (now the Central Vermont Rd).

Landgraf, John, Jr., *Auditor Toledo & Ohio Central Ry. Office Toledo, Ohio.*

Born Nov. 5, 1851, at New York, N. Y. Entered railway service Sept. 1, 1872, since which he has been consecutively Sept. 1, 1872 to March 1, 1880, clerk to auditor, treasurer and general ticket agent Lake Erie & Louisville and Lake Erie & Western Rys; April 1, 1880 to Sept. 1, 1880, book-keeper bridge department construction Ohio Central Ry; Sept. 1 to Nov. 1, 1880, general book-keeper accounting department, and Nov. 1, 1880 to Jan. 1, 1886, cashier and bookkeeper same road; Jan. 1, 1886 to June 1, 1886, acting auditor Toledo & Ohio Central Ry; June 1, 1886 to date, auditor same road.

Langley, Benton H., *General Freight and Ticket Agent Montana Central Ry. Office Helena, Mont.*

Born Sept. 28, 1841, at Andover, N. H. Entered railway service Oct. 23, 1858, since which he has been consecutively to 1878, agent, etc.; and 1878 to 1889, division freight agent Chicago Milwaukee & St. Paul Ry; Sept. 1889 to date, general freight and ticket agent Montana Central Ry.

Lanphear, George T., *Superintendent and Chief Engineer Narragansett Pier Rd. Office Peace Dale, R. I.*

Born Sept. 13, 1840, at Warwick, R. I. Entered railway service 1871, since which he has been consecutively 1871 to July 1871, chief engineer Wood River Rd; July 1, 1871 to July 1, 1872, superintendent and chief engineer same road; Jan. 1, 1876 to date, superintendent and chief engineer Narragansett Pier Rd; Jan. 1, 1878 to Jan. 1, 1880, chief engineer Pawtuxet Valley Rd.

Lanpher, Charles W., *Ex-Superintendent Transportation New York Ontario & Western Ry. Office Norwich, N. Y.*

Born 1839, in New York. Entered railway service 1854, since which he has been consecutively 1854 to 1861 time keeper construction work Cayuga division Delaware Lackawanna & Western Rd; gang foreman on track work, axeman engineer corps, assistant station agent, brakeman, baggage master, locomotive fireman and engineer switch engine Tonawanda yard; 1865 to 1872, on Erie Ry, in various positions; 1872 to 1873, on Montclair Rd; 1873 to 1876, superintendent bridges and buildings New York & Oswego Midland Rd; 1876, assistant and general superintendent same road; 1876 to Dec. 1, 1887, superintendent northern division and bridge and building departments New York & Oswego Midland Ry and its successor, the New York Ontario & Western Ry; Dec. 1, 1887 to Feb. 1, 1893, superintendent transportation same road; is now in charge of the coal department same road.

Lansing, Gerrit Livingston, *Secretary and Comptroller Southern Pacific Co. Office San Francisco, Cal.*

Born April 22, 1850, at Detroit, Mich., being the son of Gerrit G. and Mary Lansing. He was educated at the Northwestern University in Illinois. Entered railway service 1869, since which he has been consecutively clerk and chief clerk in general auditor's office Central Pacific Rd; 1885 to 1887, assistant comptroller Southern Pacific Co.; Jan. 12, 1888 to date, secretary and comptroller same company. Mr. Lansing was married Oct. 1, 1888 at Alameda, Cal. to Miss Mabel Cohen.

Lapey, E. C., *General Passenger Agent Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.*

Has held present position since July, 1892; previous to that date was chief clerk general passenger department and traveling passenger agent same road.

Larke, Richard A., *Superintendent New York & Sea Beach Ry. Office Bay Ride, L. I.*

Born Jan. 24, 1865, at New Rochelle, N. Y., being the son of James and Catherine Larke. Entered railway service 1881, since which he has been consecutively 2 months track boy New York Central & Hudson River Rd, then attended Manhattan College until Oct. 1883; 1883, 1884 and 1885, clerk to superintendent terminal, to yard master, to superintendent and chief engineer floating equipment, shop clerk and storekeeper and clerk Freight piers New York West Shore & Buffalo Ry; 1885, four months in office of Wm. Cowler, mechanical engineer, New York City; 1886 to 1888, conductor, freight and ticket agent, shop and track helper and clerk to superintendent New York & Sea Beach Ry; 1888 to 1889, train master same road; 1889 to June 1890, assistant superintendent, and June 1890 to date, superintendent same road. Mr. Larke was married Sept. 2, 1888, at New York, N. Y.

Lary, George E., *General Freight and Passenger Agent St. Louis Alton & Terre Haute Rd. Office St. Louis, Mo.*

Born July 17, 1855, at Auburn, N. H., being the son of V. E. and Mary W. Lary. He was educated in the public schools of Burlington, Ia. Entered railway service 1872 as clerk in local freight office St. Louis Kansas City & Northern Rd at Moberly, Mo., since which he has been consecutively Feb. 15, 1875 to Feb. 5, 1881, freight and ticket agent Indianapolis Decatur & Springfield Rd at Decatur, Ill.; March 10, 1881 to June 1, 1881, cashier St. Louis Alton & Terre Haute

Rd at E. St. Louis; June 1881 to April 1887, agent same road at E. St. Louis; April 1, 1887 to April 1, 1890, chief clerk general freight and passenger office; April 1, 1890 to date, general freight and passenger agent same road. Mr. Lary was married Dec. 29, 1881, at Bedford, Ind. to Miss Addie L. Daggy.

Lash, W. A. *President Cape Fear & Yadkin Valley Ry. Office Greensboro, N. C.*

Born June 7, 1845, at Walnut Cave, N. C., being the son of W. A. and Ann P. Lash. He was educated at the University of Virginia. Entered railway service 1861 as president Cape Fear & Yadkin Valley Ry, which position he now holds. He was director of the above company from 1883 to 1891. Mr. Lash was married Jan. 5, 1875, at Salisbury, N. C. to Miss Ann E. Murphy.

Lass, John, *Superintendent Galesburg Division Chicago Burlington & Quincy Rd. Office Galesburg Ill.*

Born Oct. 24, 1844, at Deal, Kent, England. Entered railway service 1866 with Chicago Burlington & Quincy Rd, since which he has been consecutively 1866 to 1867, clerk building department; 1867 to 1872, clerk track department Galesburg division; 1872 to 1882, clerk and private secretary to superintendent Galesburg division; 1882 to 1890, chief clerk Illinois lines at Galesburg, Ill.; 1890 to date, superintendent Galesburg division; entire service with Chicago Burlington & Quincy Rd.

Lassiter, Newton Hance, *Local Attorney St. Louis Southwestern Ry and General Attorney Fort Worth & Rio Grande Ry. Office Fort Worth, Tex.*

Born Sept. 5, 1860, at Lexington, Tenn. Entered railway service 1887 as local attorney St. Louis Arkansas & Texas Ry (now the St. Louis Southwestern Ry), which position he now holds; also general attorney Fort Worth & Rio Grande Ry, since Dec. 1, 1889.

Last, J. B., *General Freight and Passenger Agent Green Bay Winona & St. Paul Rd. Office Green Bay, Wis.*

Has held present position since Nov. 1891; July 1, 1889 to Nov. 1891, assistant general freight and passenger agent, same road.

Latham, Frank B., *General Passenger and Ticket Agent, Auditor and Secretary North Pacific Coast Rd. Office San Francisco, Cal.*

Born Feb. 2, 1847, at Columbus, O. Entered railway service Jan. 1865 as clerk; subsequently clerk, accountant, treasurer, auditor, general passenger and ticket agent, auditor and secretary.

Lathrop, Charles B., *Solicitor Detroit Lansing & Northern Rd. Office Detroit, Mich.*

Born May 16, 1852, at Detroit, Mich. Entered railway service 1885 as solicitor Detroit Lansing & Northern Rd, which position he now holds.

Lathrop, Edward S., *Superintendent and General Freight Agent Maxton Alma & Rowland Rd. Office Alma, N. C.*

Born April 30, 1857, at Augusta Ga., being the son of J. J. and M. J. Lathrop. He was educated at the Richmond Academy at Augusta, Ga. Entered railway service 1876 as operator North-

eastern Rd, of South Carolina, since which he has been 4 years agent and operator Carolina Central Rd; general freight agent and secretary Maxton Alma & Rowland Rd, and is at present general freight agent and superintendent latter road. Mr. Lathrop was married Jan. 14, 1885, at Alma, N. C. to Miss Cora Fore.

Lau, William J., *Secretary and Treasurer Manistee & Northeastern Rd, Office Manistee, Mich.*

Born May 23, 1865, at Thiensville, Wis. Entered railway service 1887, since which he has been 1887 to June 1892, secretary, treasurer and auditor; and June 1892 to date, secretary and treasurer Manistee & Northeastern Rd.

Lauraine, William Vernon, *Receiver Blue Ridge & Atlantic Rd. Office Tallulah Falls, Ga.*

Born April 6, 1863, near Columbus, Tex., being the son of A. and Frances Vernon Lauraine. He was educated in an Academy. Entered railway service 1880, since which he has been consecutively 1880 to 1882, check clerk, receiving clerk, station baggage master and express agent Mexican National Rd, at Monterey, Mex.; 1882 to 1883, express messenger, baggage master, brakeman and extra conductor same road; 18 months to 1886, bookkeeper wholesale house of Sanger Bros. at Waco, Tex.; Oct. 1887 to April 1888, with McCord Nave Mercantile Co. at Kansas City, Mo.; April 1888 to April 1890, chief accountant Kansas City Wyandotte & Northwestern Rd; April 1890 to July 1890, clerk special work San Antonio & Aransas Pass Ry at San Antonio, Tex.; July 1890 to March 15, 1892, auditor Blue Ridge & Atlantic Rd; March 15, 1892 to date, receiver same road. Mr. Lauraine was married Oct. 31, 1887, at Austin, Tex. to Miss Josephine Strong.

Laven, John G., *Canadian Passenger Agent Michigan Central Rd. Office Toronto, Ont.*

Born March 1845, at Toronto, Ont. Entered railway service 1876, since which he has been 1876 to 1882, land and passenger agent for Canada St. Louis Iron Mountain & Southern Ry; Jan. 1882 to date, Canadian passenger agent Michigan Central Rd.

Lavery, Washington, *Master Mechanic New York Lake Erie & Western Rd. Office Susquehanna, Pa.*

Has held present position since Nov. 1888; from Feb. to Nov. 1888, was master mechanic same road at Meadville, Pa., and from Sept. 1887 to Feb. 1888, master mechanic New York Pennsylvania & Ohio Rd at Galion, Ohio.

Law, A. E., *Superintendent Minnesota Division Northern Pacific Rd. Office Minneapolis, Minn.*

Has held present position since Aug. 1890; previous to that date was for several years assistant superintendent St. Paul and Little Falls & Dakota divisions same road.

Law, Charles Delos, *Superintendent Western Division Pennsylvania Company's Lines (Northwest System). Office Ft. Wayne, Ind.*

Born Nov. 23, 1844, at Philadelphia, Pa. Entered railway service 1866, since which he has been consecutively March 1866 to May 1866, rodman survey Holmsburgh branch Philadelphia & Trenton Rd; May 1866 to May 1871, levelman, transitman

and assistant engineer Dutchess & Columbia Rd; May 1871 to July 1871, transitman Rhinebeck & Connecticut Rd; July 1871 to Aug. 1872, draughtsman New York & Oswego Midland Ry; Aug. 1872 to April 1873, draughtsman and assistant engineer Rochester & State Line Rd; April 1873 to Feb. 1, 1880, division engineer western division Pittsburgh Fort Wayne & Chicago Ry; Feb. 1, 1880 to Nov. 15, 1881, engineer maintenance of way same division, same road; Nov. 15, 1881 to date, superintendent western division Pennsylvania company's lines (northwest system).

Lawler, Charles M., *General Superintendent Main Line Division Philadelphia & Reading Rd. Office Reading, Pa.*

Born 1839, at Jersey City, N. J. Entered railway service 1853, since which he has been consecutively to 1855, checker and caller New York & Erie Rd at Piermont, N. Y.; 1855 to 1857, clerk and agent Canandaigua Niagara Falls Rd; 1857 to 1859, brakeman and conductor Pennsylvania Rd; 1859 to 1862, station agent Missouri Pacific Ry; 1862 to 1873, station agent, conductor, road master, trainmaster and general agent Chicago & North-Western Ry; 1873 to 1881, division superintendent Chicago & West Michigan Ry; 1881 to 1882, agent Wabash St. Louis & Pacific Ry at Chicago; 1882 to May 15, 1887, general superintendent Sioux City & Pacific and Fremont Elkhorn & Missouri Valley Rds at Missouri Valley, Ia.; June 1, 1887 to Mar. 1892, division superintendent Williamsport division Philadelphia & Reading Rd; March 1892 to Oct. 1892, general superintendent same division; Oct. 1892 to Feb. 1893, assistant general manager Philadelphia & Reading system; Feb. 1893 to date, general superintendent main line division same system.

Lawler, George, *Treasurer Washington Southern Ry. Office Shelton, Wash.*

Born July 28, 1861, at Carlinville, Ill. Entered railway service 1880, since which he has been consecutively number catcher and operator Chicago Burlington & Quincy Rd; 2 years freight trucker and agent same road; engaged in lumber business until 1890; spring of 1890 to May 1891, cashier Satsop Rd; May 1891 to date, treasurer Washington Southern Ry.

Lawrence, George D., *Superintendent Natchez Jackson & Columbus Division Yazoo & Mississippi Valley Rd. Office Natchez, Miss.*

Previous to May 1888, was for several years master of transportation Alabama division East Tennessee Virginia & Georgia Ry; May 1888 to April 1889, superintendent Chatanooga Rome & Columbus and Rome Rds at Rome, Ga.; April 1889, appointed general agent East Tennessee Virginia & Georgia Ry at Memphis, Tenn.; April 1889 to March 27, 1890, general manager Rome & Decatur Rd; April 1, 1890 to March 1892, superintendent New Orleans division Louisville New Orleans & Texas Ry; March 1892 to date, superintendent Natchez Jackson & Columbus division same road (now part of the Yazoo & Mississippi Valley Rd).

Lawrence, James E., *Auditor and General Freight and Passenger Agent Jamesville & Washington Rd. Office Jamesville, N. C.*

Born March 28, 1840, in Southampton Co., Va. Entered railway service 1857, since which he has been purser on steamer Albemarle Steam &

Navigation Co. (connected with S. & R. R. Co.); out of service until May 1884, when he was appointed auditor and general freight and passenger agent Jamesville & Washington Rd, which position he now holds.

Lawrence, W. J., *Superintendent Eastern Division Chicago Rock Island & Pacific Ry. Office Horton, Kan.*

Born Dec. 13, 1854, in Jefferson Co., N. Y., being the son of M. P. Lawrence. Entered railway service 1870, since which he has been consecutively 1870 to 1880, telegraph operator, brakeman, extra conductor, assistant agent and train dispatcher Rome Watertown & Ogdensburg Rd; 1880 to Aug. 1, 1888, train master and chief dispatcher Chicago Rock Island & Pacific Ry; Aug. 1, 1888 to Sept. 1890, superintendent western division Chicago Kansas & Nebraska Ry; Sept. 1, 1890 to Dec. 15, 1892, superintendent Colorado Midland Ry; Jan. 1, 1893 to date, superintendent eastern division Chicago Rock Island & Pacific Ry. Mr. Lawrence was married Dec. 27, 1882, at Atlantic, Ia., to Miss Mary E. Dudley.

Lawton, Franklin A., *Superintendent Kennebec Central Rd. Office Gardiner, Me.*

Born Sept. 18, 1848, at Passadumkeag, Me. Entered railway service 1867, since which he has been consecutively 1867 to 1869, fireman European & North American Rd (U. S.); 1869 to 1883, locomotive engineer same road; 1883 to 1888, master mechanic and engineer P. & K. I. W. Rd; 1888 to 1890, conductor construction train in Maine; 1890 to date, superintendent Kennebec Central Rd.

Layng, James D., *General Manager West Shore and Beech Creek Rds and Vice-President Cleveland Cincinnati Chicago & St. Louis Ry. Office New York, N. Y.*

Born Aug. 30, 1833, at Columbia, Lancaster Co., Pa. He is a graduate of Western University of Pennsylvania, class of 1849. Entered railway service Aug. 9, 1849, since which he has been consecutively to March 12, 1850, rodman engineer corps Ohio & Pennsylvania Rd; March 12, 1850 to May 1, 1850, levelman same service; May 1, 1850 to Nov. 25, 1851, assistant engineer construction same road; Nov. 1851 to Nov. 1853, resident engineer construction Steubenville & Indiana Rd; Nov. 1853 to Jan. 1856, resident engineer construction Cleveland & Mahoning Rd; Jan. 1856 to April 5, 1858, chief engineer maintenance of way, and April 1858 to Oct. 1865, superintendent Steubenville & Indiana Rd; Oct. 1, 1865 to July 1871, superintendent eastern division Pittsburgh Fort Wayne & Chicago Rd; July 1871 to Aug. 1, 1874, assistant general manager, and Aug. 1874 to July 1, 1881, general manager Pennsylvania Co's lines; July 1881 to Dec. 1883, general superintendent Chicago & North-Western Ry; Jan. 1, 1884 to date, general manager West Shore Rd; April 1, 1887 to July 1, 1890, president Cleveland Columbus Cincinnati & Indianapolis Ry; July 1, 1890 (time of consolidation) to date, vice-president Cleveland Cincinnati Chicago & St. Louis Ry; Dec. 1, 1890 to date, also general manager Beech Creek Rd.

Lazarus, John S., *General Freight and Ticket Agent Indianapolis Decatur & Western Ry. Office Indianapolis, Ind.*

Born Nov. 7, 1841, at Wyoming Valley, Pa. Entered railway service Nov. 1863, since which he has been consecutively to May 1865, clerk and

agent Burlington & Missouri River Rd at Ottumwa, Ia.; 1866, agent Keokuk & Mississippi River Packet Co. at St. Joseph, Mo., and Omaha, Neb.; March 1867 to June 1877, western traveling agent and general western agent Toledo Wabash & Western Rd; June 1877 to Oct. 1877, special agent Vandalia Line; Oct. 1877, to March 1878, general southern agent Missouri Kansas & Texas and Chicago Burlington & Quincy Rds at Houston, Tex.; March 1878 to Jan. 1881, general agent Indianapolis & St. Louis Ry at Indianapolis, Ind.; Feb. 1881, city ticket agent Cincinnati Indianapolis St. Louis & Chicago Ry at Indianapolis; March 1881 to Jan. 1882, general agent Indianapolis Decatur & Springfield Rd; March 1882 to March 1885, agent Merchants Dispatch Transportation Co. and Midland Fast Freight Line for Colorado and the Territories at Denver, Colo.; since March 1885, general freight and ticket agent Indianapolis Decatur & Springfield and its successor, the Indianapolis Decatur & Western Ry.

Leader, Francis Marion, *General Manager Bloomsburg & Sullivan Rd. Office Bloomsburg, Pa.*

Born May 4, 1847, at Bedford, Bedford Co., Pa. Entered railway service 1863 with Pennsylvania Rd, since which he has been consecutively messenger, fireman, brakeman, locomotive engineer, passenger and freight conductor, yard master, telegraph operator, agent, auditor, purchasing agent, civil engineer, superintendent, and since Sept. 1, 1887, general manager Bloomsburg & Sullivan Rd.

Leaning, John Kennington, *Director and Vice-President Cooperstown & Charlotte Valley Rd. Office Cooperstown, N. Y.*

Born Nov. 10, 1823, at Bowmans Creek, Montgomery Co., N. Y., being the son of William and Frances A. Leaning. He was educated at Castle-ton Medical College in Vermont. Entered railway service as director Cooperstown & Susquehanna Valley Rd, and upon organization of the Cooperstown & Charlotte Valley Rd April 30, 1888, which also became lessee of the Cooperstown & Susquehanna Valley Rd, he was chosen director and vice-president, which position he now holds. Mr. Leaning was married July 30, 1848, at Cherry Valley, Otsego Co., N. Y., to Miss Jane E. Gross.

Leavenworth, E. C., *General Freight Agent Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Entered railway service in 1869 as telegraph operator for the Western Union Telegraph Co. in 1870 and 1871 worked for the Lake Shore & Michigan Southern Ry at Allegan, Mich.; in the fall of 1871 was appointed agent Grand Rapids & Indiana Rd at Allegan; in 1879 was made traveling freight agent same road at Grand Rapids, Mich.; one year later was made claim clerk in the general office; Jan. 1, 1884 to May 2, 1889, chief clerk general freight office, same road; May 2, 1889 to July 1, 1890, acting general freight agent; July 1, 1890 to date, general freight agent same road.

Ledlie, Gilbert William, *Auditor Flint & Pere Marquette Rd. Office East Saginaw, Mich.*

Born at Utica, N. Y. Entered railway service 1864, since which he has been consecutively to date, on Flint & Pere Marquette, Rd, 4 years cashier and auditor; 5 years auditor and general ticket agent; since June 1873, auditor; Sept. 25, 1867 to June 1876, director.

Ledyard, Henry B., *President Michigan Central Rd. Office Detroit, Mich.*

Born Feb. 20, 1844, at Paris, France. Entered railway service Jan. 1870, since which he has been consecutively Jan. 1870 to July 1870, in engineering department Northern Pacific Rd; July 1870 to 1872, clerk in office division superintendent Chicago Burlington & Quincy Rd; 1872 to 1873, assistant superintendent same road; 1873 to Oct. 1874, division superintendent eastern division same road; 1874 to 1876, assistant general superintendent Michigan Central Rd, also chief engineer; 1876 to 1877, general superintendent same road; 1877 to 1883, general manager, and 1883 to date, president same road.

Lee, James Francis, *District Freight and Passenger Agent Canadian Pacific Ry. Office Chicago, Ill.*

Born Oct. 20, 1851, at London, England. He was educated at Kings College at London, England and Cambridge University. Entered railway service 1871, since which he has been consecutively 1871 to 1873, correspondence and financial clerk general offices London & Northwestern Ry, England; 1873 to 1880, freight, car mileage and passenger departments Grand Trunk Ry, of Canada, Montreal; 1881 to March 1886, general agent freight and passenger service Chicago Rock Island & Pacific Ry; March 1886 to Aug. 1, 1890, commercial agent freight and passenger departments Canadian Pacific Ry, at Chicago; Aug. 1, 1890 to date, district freight and passenger agent same road, same place.

Lee, James Moultrie, *Treasurer Charleston & Savannah Ry, Savannah Florida & Western Ry, Brunswick & Western Rd, Alabama Midland Ry and Green Pond Walterboro & Branchville Rd. Office Savannah, Ga.*

Born Jan. 30, 1847, at Charleston, S. C., being the son of Dr. Lawrence Lee and Sarah Lee. He was educated in the high schools of Charleston, S. C. Entered railway service 1878, since which he has been consecutively 1878 to June 8, 1880, auditor Charleston & Savannah Ry; June 8, 1880 to date, treasurer same road; Sept. 20, 1886 to date, treasurer Savannah Florida & Western Ry; Sept. 20, 1886 to date, also treasurer People's Line Steamers Chattahoochee river; Jan. 1888 to date, also Treasurer Brunswick & Western Rd; Aug. 1890 to date, also treasurer Alabama Midland Ry; April 1890 to date, also treasurer Green Pond Walterboro & Branchville Rd; Sept. 1886 to date, also treasurer Jacksonville Street Ry; is also treasurer South Florida Rd and Silver Springs Ocala & Gulf Rd.

Lee, J. M., *Engineer and Superintendent First Division Houston & Texas Central Ry. Office Houston, Texas.*

Has held present position since Sept. 1890; from Dec. 1887 to Sept. 1890, engineer and superintendent Waco & Northwestern division same road; previous to Dec. 1887 was train master Houston & Texas Central Ry.

Lee, John C., *Assistant Division Superintendent West & Joliet Divisions Michigan Central Rd. Office Michigan City, Ind.*

Born Oct. 14, 1842, at New York, N. Y. Entered railway service 1858, since which he has been consecutively 1858 to 1866, freight brakeman Milwaukee & Prairie du Chien Ry; 1866 to 1869, brakeman Milwaukee & Chicago Ry; 1869 to 1870,

freight conductor same road; 1870 to 1871, passenger conductor same road; 1871 to 1880, passenger conductor Chicago Burlington & Quincy Rd; 1880 to 1881, assistant train master Michigan Central Rd at Jackson, Miss.; 1881 to date, assistant division superintendent West and Joliet divisions same road.

Lee, W. D., *Superintendent Rio Grande Southern Ry. Office Ridgway, Col.*

Has held present position since April 1892; previous to that date was for a few months assistant superintendent same road, and was formerly master mechanic same road.

Leeds, Edward W., *Master Car Painter Western Maryland Rd. Office Union Bridge, Md.*

Born 1843, at Philadelphia, Pa. Entered railway service 1863, since which he has been consecutively 1883 to 1871, ornamental car painter Baltimore & Ohio Rd; 1871 to date, master car painter Western Maryland Rd; after completing apprenticeship with Baltimore & Ohio Rd, was also ornamental painter Pennsylvania Central Rd.

Leeds, Joseph S., *Traffic Manager Traffic Association of California. Office San Francisco, Cal.*

Born Feb. 18, 1844, in Clermont Co., O. Entered railway service Feb. 1866, since which he has been consecutively Feb. 1866 to March 1, 1868, telegraph operator Marietta & Cincinnati Rd, Cincinnati, Ohio; March 1, 1868 to May 15, 1869, same position and clerk Chicago Burlington & Quincy Rd, Buda, Ill., and Altona, Ill.; May 15, 1869 to Sept. 15, 1870, station agent Lewistown, Ill.; Sept. 15, 1870 to Dec. 15, 1878, chief clerk and cashier Chicago Burlington & Quincy Rd, Keokuk, Iowa; Dec. 15, 1878 to July 1, 1881, chief clerk general freight office Atchison Topeka & Santa Fe Rd; July 1, 1881 to Nov. 1884, assistant general freight agent, and Nov. 1884 to Jan. 1888, general freight agent Atchison Topeka & Santa Fe Rd; Jan. 1, 1888 to June 1, 1889, commissioner Transcontinental Association at St. Louis, Mo.; June 1, 1889 to May 1891, freight traffic manager Missouri Pacific Ry; Nov. 1891 to date, traffic manager Traffic Association of California.

Leeds, Pulaski, *Superintendent Machinery Louisville & Nashville Rd. Office Louisville, Ky.*

Born June 1, 1845, at Darien, Conn., being the son of Joseph Harris and Maria Elizabeth Leeds. He was educated in the common schools. Entered railway service March 4, 1861, since which he has been consecutively March 4, 1861 to Sept. 1, 1877, machinist apprentice, journeyman and locomotive engineer New York & New Haven Rd; Sept. 1, 1877 to Sept. 1, 1879, superintendent motive power Boston & New York Air Line; Sept. 1, 1879 to Feb. 12, 1882, superintendent motive power Indianapolis Decatur and Springfield Rd; Feb. 12, 1882 to July 1, 1889, master mechanic Louisville & Nashville Rd; July 1, 1889 to date, superintendent machinery same road. Mr. Leeds was married June 20, 1866, at New Haven, Conn., to Miss Minnie Clark; second marriage March 26, 1878, at New Haven, Conn., to Miss Mary E. Gibson.

Leete, William Alfred, *Clerk and Treasurer Providence & Worcester Rd. Office Providence, R. I.*

Born Aug. 28, 1853, at Providence, R. I. Entered railway service June 1871, since which he has been consecutively June 1871 to May 14, 1877, in

employ of Providence & Worcester Rd successively as office boy in general ticket office, clerk in freight house, billing office, agent's office and superintendent's office; May 14, 1877 to May 1, 1878, treasurer and general passenger and freight agent Providence & Springfield Rd; Oct. 1878 to March 1, 1881, auditor and pay master Providence & Worcester Rd; March 1, 1881 to Oct. 29, 1886, assistant treasurer and pay master; Oct. 29, 1886 to Feb. 18, 1887, and Feb. 18, 1887 to date, treasurer and clerk of corporation same company.

Lehman, Ambrose Edwin, Chief Engineer Brooklyn Bath & West End and Hunters Run & Slate Belt Rds. Office Pine Grove Furnace, Pa.

Born May 23, 1851, at Lebanon, Pa. Previous to entering railway service was employed three years in architectural work and designing as applied to railroad equipment. Entered railway service Sept. 1870, since which he has been consecutively Sept. 1870 to Nov. 1870, axeman, chainman, flagman and rodman Osage Valley & Southern Kansas Rd; Nov. 1870 to Oct. 1871, levelman, transitman and assistant engineer successively, same road; Oct. 1871 to Feb. 1872, transitman and assistant engineer preliminary surveys and location, Jefferson City Lebanon & Southwestern Rd; Feb. 1872 to June 1872, assistant resident engineer maintenance of way New Orleans & Mobile Rd; June 1872 to Aug. 1872, assistant engineer in charge construction of bridges and piers New Orleans Mobile & Texas Rd; Nov. 1872 to fall of 1873, assistant engineer and draughtsman Texas & Pacific Rd; June 1874 to Jan. 1877, on geological survey of Pennsylvania; Jan. 1877 to March 1881, topographical engineer, etc., in charge surveys of the South Mountain, Pennsylvania; March 1881 to Oct. 1881, assistant engineer in charge of location Ferro Carril de Jalapa a San Andres Chalchi Chalchicomula (Interoceanic Ry) Mexico; Oct. 1881, appointed assistant chief engineer same road, serving a very short time because of suspension of work; fall of 1881 to summer of 1882, in charge surveys South Mountain, and Sept. 1882, was appointed chief engineer Gettysburg & Harrisburg Rd, which position he held during construction of road; is at present chief engineer Brooklyn Bath & West End and Hunters Run & Slate Belt Rds; is a member American Institute Mining Engineers' Club of Philadelphia, and American Philosophical Society.

Leib, John S., Treasurer Northern Central Ry, etc. Office Baltimore, Md.

Born Oct. 25, 1824, in York Co., Pa. Entered railway service July 1849, since which he has been consecutively to Oct. 7, 1850, clerk to secretary and treasurer York & Cumberland Rd; Oct. 7, 1850 to Aug. 5, 1852, secretary, and Aug. 5, 1852 to Dec. 9, 1854, secretary and treasurer same company; Dec. 9, 1854 to Feb. 15, 1855, pending organization, secretary Northern Central Ry; since Feb. 15, 1855, treasurer same company; since Sept. 6, 1871, treasurer Baltimore & Potomac Rd; May 10, 1872 to Dec. 31, 1886, treasurer Chemung Rd; May 10, 1872 to Dec. 31, 1886, treasurer Elmira Jefferson & Canandaigua Rd; July 1, 1884 to Dec. 31, 1886, treasurer Sodus Bay & Southern Rd; Dec. 31, 1886 to date, treasurer Elmira & Lake Ontario Rd; July 2, 1872 to March 26, 1890, local treasurer Alexandria & Fredericksburg Rd; July 2, 1872 to March 26, 1890, treasurer Alexandria & Washington Rd; since April 21, 1882, treasurer Union Rd of Baltimore; since Feb. 24, 1883, treasurer Frederick & Pennsylvania line Rd.

Leib, Joseph, Division Freight and Passenger Agent Western Maryland Rd. Office Hanover, Pa.

Born April 14, 1829, at Hopewell, York Co., Pa. Entered railway service May 1, 1855, since which he has been consecutively May 1, 1855 to May 22, 1855, clerk freight department Northern Central Ry, Baltimore, Md.; May 22, 1855 to May 1875, joint freight and ticket agent Northern Central Ry, and old Hanover Branch Rd Hanover, Penn.; May 1875 to Jan. 1876, joint freight and ticket agent Pennsylvania Rd, and Hanover Junction Hanover & Gettysburg Rd; Jan. to Nov. 1886, general ticket agent and subsequently also general freight agent and auditor passenger receipts Hanover Junction Hanover & Gettysburg Rd; Nov. 1, 1886 to date, division freight and passenger agent Western Maryland Rd.

Leiper, William D., Ex-Secretary Arkansas Division New Orleans & Northwestern Ry. Address Malvern, Ark.

Born Feb. 13, 1825, at Frankfort Springs, Pa. Entered railway service 1887 as secretary New Orleans Natchez & Fort Scott Rd, which position he held until this road was absorbed by the New Orleans & Northwestern Rd.

Leitch, Harry W., Assistant Superintendent Winifrede Rd. Office Winifrede, W. Va.

Born May 19, 1861, at Rockbridge Co., Va. Entered railway service 1882, since which he has been consecutively Aug. 11, 1882 to Feb. 1, 1884, telegraph operator at various points eastern division Chesapeake & Ohio Ry; Feb. 1, 1884 to March 8, 1887, agent same road at Craigsville, Va.; March 8, 1887 to Dec. 10, 1887, joint agent Chesapeake & Ohio and Winifrede Rds at Winifrede Junction, W. Va.; Dec. 10, 1887 to date, assistant superintendent Winifrede Rd.

Leitnaker, Alpheus N., General Superintendent Austin & Northwestern Rd. Office Austin, Tex.

Born Jan. 14, 1847, in Fairfield Co., Ohio. Entered railway service Feb. 1869, since which he has been consecutively Feb. 1869 to Dec. 2, 1872, clerk in freight and express office Thorntown, Ind.; Dec. 2, 1872 to July 1, 1873, agent and operator Indianapolis Cincinnati & Lafayette and Logansport Crawfordsville & Southwestern Rys, Colfax, Ind., and chief clerk general freight and ticket office last named road, Terre Haute, Ind.; Oct. 1, 1873, to spring of 1874, train dispatcher Logansport Crawfordsville & Southwestern Ry, Terre Haute, Ind., and afterward successively master of transportation and assistant superintendent, and superintendent of telegraph of same road, until Aug. 31, 1876; Sept. 1876 to Sept. 1877, master transportation Evansville Terre Haute & Chicago Ry; Sept. 1877 to May 1878, master transportation and clerk general office same road; May 1878 to Feb. 14, 1885, train dispatcher Chicago & Eastern Illinois Ry, Terre Haute division; June 1885 to date, general superintendent Austin & Northwestern Rd.

Leland, Cyrus P., Auditor Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born July 31, 1836, at Irving, Chautauqua Co., N. Y. Entered railway service May 21, 1855, since which he has been consecutively 1855 to June

11, 1860, ticket agent and general utility man in general office Milwaukee & Chicago Ry; June 11, 1860 to Jan. 1, 1869, general accountant Michigan Southern & Northern Indiana Rd (now the Lake Shore & Michigan Southern Ry); July 1, 1861 to Jan. 1, 1869, also general ticket agent same road; June 1, 1869 to date, auditor same road.

Lemee, Alexis E., *Secretary and Treasurer Natchitoches Rd. Office Natchitoches, La.*

Born Feb. 18, 1845, at Natchitoches, La. Entered railway service 1887 as secretary and treasurer Natchitoches Rd, which positions he now holds.

Leonard, Edward F., *President, General Manager and Treasurer Toledo Peoria & Western Ry and Secretary St. Louis Alton & Terre Haute Rd. Office Peoria, Ill.*

Entered railway service 1869 as secretary St. Louis Alton & Terre Haute Rd, which position he now holds; June 1885 to date, also president, general manager and treasurer Toledo Peoria & Western Ry.

Leonard, James W., *Superintendent of Lines East of Montreal Canadian Pacific Ry. Office Montreal, Quebec.*

Born 1858 at Epsom, Ont. Entered railway service 1872, since which he has been consecutively 1872 to Aug. 1877, telegraph operator and agent Midland Ry of Canada; Aug. 1877 to Dec. 1878, agent Victoria Ry; Dec. 1878 to March 1880, assistant manager same road; March to June 1880, assistant to general superintendent Credit Valley Ry; June 1880 to Nov. 1883, general passenger agent same road; Nov. 1883 to May 1884, master of transportation Ontario & Quebec Ry; May 1884 to March 19, 1890, superintendent Canadian Pacific Ry; March 19, 1890 to date, superintendent Lines East of Montreal same road.

Leslie, Alexander, *General Auditor and Accountant Lake Erie & Detroit River Ry. Office Walkerville, Ont.*

Born Oct. 3, 1864, at Toronto, Ont. Entered railway service 1879, since which he has been consecutively 1879 to 1882, clerk audit office Toronto Grey & Bruce Ry; 1882 to 1885, cashier same road; 1885 to April 1889, cashier Canadian Pacific Ry; April 1889 to date, general auditor and accountant Lake Erie & Detroit River Ry.

Levering, Anthony Zell, *Treasurer Minneapolis Lyndale & Minnetonka Ry. Office Minneapolis, Minn.*

Born July 2, 1851, at Philadelphia, Pa., being the son of Edmund and Hannah Z. Levering. He was educated in the common schools. Entered railway service 1886 as secretary St. Paul City Ry, and is now treasurer Minneapolis Lyndale & Minnetonka Ry. Mr. Levering was married Dec. 3, 1879, at Minneapolis, Minn.

Levey, Charles M., *Superintendent Iowa and Missouri Lines Chicago Burlington & Quincy Rd. Office Burlington, Ia.*

Born July 27, 1858, at Olena, Huron Co., Ohio. Entered railway service April 1871, since which he has been consecutively April 1871 to Oct. 1872, night telegraph operator Michigan Central Rd; Nov. 1872 to Jan. 1, 1883, on Chicago Burlington & Quincy Rd; 6 months night operator

Red Oak, Ia., 4 months operator Creston, Ia., 1 year and 8 months clerk to general agent and train master same place, 3 years clerk to superintendent Iowa division, Burlington, 1½ years chief clerk to general superintendent, 4 months secretary and chief clerk to assistant general manager, 8 months superintendent telegraph, Chicago, 15 months assistant superintendent Iowa division, Burlington, Ia., 9 months secretary to vice-president and general manager; Jan. 1, 1883 to Jan. 1, 1887, assistant superintendent, and Jan. 1, 1887 to March 28, 1889, superintendent St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry; March 28, 1889 to June 1892, general superintendent same roads; May 10, 1891 to June 1892, also general superintendent Hannibal & St. Joseph Rd; June 1892 to date, superintendent Chicago Burlington & Quincy Rd lines in Iowa and Missouri.

Lewis, C. V., *Assistant General Freight Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.*

Has held present position since May 1891; previous to Nov. 1889 was assistant general freight agent Missouri Pacific Ry at Kansas City, Mo.

Lewis, Frank S., *General Manager and Treasurer Pennsylvania & North-Western Rd. Office Philadelphia, Pa.*

Has held present position since Aug. 1891; previous to that date was secretary and treasurer same road, and was formerly secretary and treasurer Bell's Gap and Clearfield & Jefferson Rys before they were consolidated under the name of the Pennsylvania & North-Western Rd.

Lewis, Henry N., *Treasurer Wellsville Coudersport & Pine Creek Rd. Office Wellsville, N. Y.*

Born April 15, 1828, at New Britain, Conn. Entered railway service 1882 as treasurer Wellsville Coudersport & Pine Creek Rd, which position he now holds; also director in same company.

Lewis, Reuben Edward, *Chief Engineer Pensacola & Andalusia Rd. Office Chumuckla, Fla.*

Born Nov. 22, 1857, at Montgomery, Ala. Entered railway service 1875, since which he has been consecutively 1875 to 1877, fireman Mobile & Montgomery Rd; 1877 to 1879, locomotive fireman Alabama Great Southern Ry; 1879 to 1881, fireman Pensacola Rd (now the Pensacola division Louisville & Nashville Rd); 1881 to 1885, locomotive engineer on engine of individual property same road; 1885 to date, chief engineer Pensacola & Andalusia Rd.

Lewis, S. O., *Superintendent Transportation Mexican Central Ry. Office City of Mexico, Mex.*

Born May 11, 1849, at Canton, Madison Co., Miss. Entered railway service 1866, since which he has been consecutively 1866 to 1887, conductor Crescent City & Rip Van Winkle Sleeping Car Co; freight and passenger conductor Illinois Central Rd; with St. Louis & Mississippi Valley Transportation Co, handling cotton for foreign ports; passenger conductor Mexican Central Ry; 1887 to March 1893, superintendent third division same road, superintendent second division and superintendent Mexico division same road; March 1893 to date, superintendent transportation same road.

Lewis, Weston, *President Kennebec Central Rd. Office Gardiner, Me.*

Born Dec. 26, 1850. Entered railway service 1890 as president Kennebec Central Rd, which position he now holds.

Lewis, William H., *Secretary and Treasurer Louisville New Albany & Chicago Ry. Office Chicago, Ill.*

Born May 30, 1836, at New York, N. Y. Entered railway service 1858, since which he has been consecutively 1858 to Sept. 1, 1868, treasurer, and Sept. 1, 1868 to date, secretary and treasurer Louisville New Albany & Chicago Ry.

Lewis, William Henry, *Master Mechanic Delaware Lackawanna & Western Rd. Office Kingsland, N. Y.*

Born April 11, 1828, at Glamorganshire, Wales. Entered railway service 1849, as machinist Beaver River Rd, since which he has been consecutively with Rogers Ketchum & Grovenor at Paterson, N. J., and Bruce & Kneeland at Jersey City, N. J., taking out locomotives; 1854 to 1871, locomotive engineer and foreman shops Hudson River Rd at Greenbush, N. Y.; 1871 to date, master mechanic Delaware Lackawanna & Western Rd.

L'Hommedieu, Richard H., *Assistant General Superintendent Michigan Central Rd. Office Detroit, Mich.*

Born Dec. 29, 1850, at Cincinnati, O. Entered railway service 1870, since which he has been consecutively 1870 to 1872, apprentice locomotive machine shops Cincinnati Hamilton & Dayton Ry; 1872 to 1873, division superintendent's clerk Chicago Burlington & Quincy Rd; 1873 to 1877, train master Michigan Central Rd; 1873, superintendent's chief clerk same road at Jackson, Mich.; 1877 to 1879 train master same road at Jackson, Mich.; 1879 to 1890, superintendent western division same road at Chicago; Sept. 1890 to date, assistant general superintendent same road.

Liggett, Sidney B., *Secretary Pennsylvania Co, Pittsburgh Cincinnati Chicago & St. Louis Ry, Indianapolis & Vincennes Rd, Ohio Valley Ry, Ohio Connecting Rd and St. Louis Vandalia & Terre Haute Rd, etc. Office Pittsburgh, Pa.*

Born May 10, 1849, at Pittsburgh, Pa. Entered railway service March 17, 1871, since which he has been consecutively to May 1874, clerk in auditor's office Pittsburgh Fort Wayne & Chicago Ry; May 1874 to May 1879, clerk to comptroller Pennsylvania Co; May 1879 to Feb. 1, 1881, assistant secretary Pennsylvania Co and Pittsburgh Cincinnati & St. Louis Ry; Feb. 1, 1881 to date, secretary Indianapolis & Vincennes Rd; March 1882 to date, secretary Newport & Cincinnati Bridge Co.; Nov. 1886 to date, secretary Ohio Connecting Rd; March 1887 to date, secretary St. Louis Vandalia & Terre Haute Rd; Feb. 1890 to date, secretary Pittsburgh Youngstown & Ashabula Rd; Aug. 1890 to date, secretary Toledo Walhonding Valley & Ohio Rd; Sept. 1891 to date, secretary Pittsburgh Wheeling & Kentucky Rd; March, 1893 to date, secretary Cincinnati & Muskingum Valley Ry.

Lincoln, Henry P., *Assistant Engineer Shamokin Division Northern Central Ry and Sunbury Division Philadelphia & Erie Rd. Office Sunbury, Pa.*

Born March, 1858, at Philadelphia, Pa. En-

tered railway service 1880, since which he has been consecutively rodman on terminal construction Pennsylvania Rd in Jersey City; assistant engineer construction work under chief engineer Pennsylvania Rd; assistant supervisor and supervisor same road; is at present assistant engineer Shamokin division Northern Central Ry and Sunbury division Philadelphia & Erie Rd; was also assistant supervisor Southwest Pennsylvania Ry (part of Pittsburgh division Pennsylvania Rd), and supervisor Monongahela division and in Philadelphia yards.

Lincoln, James Claiborne, *Assistant General Freight Agent Missouri Pacific Ry. Office St. Louis, Mo.*

Born April 5, 1862, at Liberty, Clay Co., Mo. Entered railway service 1876, since which he has been consecutively Sept. 1876 to Aug. 31, 1888, clerk in car service, superintendent's and general freight and passenger departments St. Joseph & Grand Island Rd (formerly the St. Joseph & Denver City Rd); Sept. 1, 1888 to Nov. 1, 1889, commercial agent Missouri Pacific Ry; Nov. 1, 1889 to Jan. 1, 1890, clerk freight traffic department same road; Jan. 1, 1890 to date, assistant general freight agent same road.

Lincoln, Levi L., *Superintendent Portland & Rumford Falls Ry. Office Rumford Falls, Me.*

Born Dec. 4, 1827, at Bath, Me. Entered railway service Sept. 1849, since which he has been consecutively to 1850, station baggagemaster Kennebec & Portland Rd; 1850 to 1852, baggagemaster and brakeman, and 1852 to 1865, conductor, and 1865 to 1871, general freight agent and superintendent same road; 1875, division assistant and general superintendent Maine Central road; 1875 to 1878, general eastern agent Boston & Maine Rd; 1879 to 1883, lessee and superintendent Bucksport & Bangor Rd; 1883 to date, superintendent Portland & Rumford Falls Rd.

Lindley, Frank D., *Superintendent Car Service Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Nov. 4, 1861, at Princeton, Ill. Entered railway service 1876, since which he has been consecutively 1876 to Aug. 1, 1887, telegraph operator at various places, including train dispatching; chief clerk to superintendent car service; Aug. 1, 1887 to date, superintendent car service; entire service with Chicago Burlington & Quincy Ry.

Lindoff, George, *Master Mechanic Montana Union Ry. Office Anaconda, Mont.*

Born March 8, 1849, at Yarmouth, England. Entered railway service 1863, since which he has been consecutively 1863 to 1869, machinist mechanical department Eastern Counties Ry; 1869 to 1870, machinist marine engine shops at Montreal; 1870 to 1871, armorer sergeant Ontario rifles in Red River expedition; 1871 to 1876, engaged in private enterprises, composed mostly of marine and mechanical engineering; 1876 to 1880, locomotive engineer Canadian Pacific Ry; 1880 to 1884, locomotive engineer and engine foreman St. Paul Minneapolis & Manitoba Ry; 1884 to 1887, locomotive engineer Union Pacific Ry; 1888 to date, general foreman Union Pacific Ry shops at Pocatello, Idaho, and master mechanic Montana Union Ry.

Linsley, W. B., *Division Superintendent Chicago & Northwestern Ry. Office Escanaba, Mich.*

Previous to appointment to present position in 1884, was for several years assistant general superintendent and division superintendent same road.

Lishawa, Geo. W., Auditor Cincinnati Hamilton & Dayton Rd. Office Cincinnati, Ohio.

Born Sept. 21, 1848 at New York, N. Y., being the son of Phillip N. and Catherine Lishawa. He was educated in the public schools at Cincinnati. Entered railway service 1865 as newsboy Ohio & Mississippi Rd, since which he has been consecutively, 4 years newsboy different roads; 2 years train and depot baggage master Cincinnati Hamilton & Dayton Rd; 3 years clerk in auditor's office; 8 years traveling auditor; 5 years chief clerk in auditor's office; 1887 to date, auditor, same road. Mr. Lishawa was married June 27, 1883, at Cincinnati, Ohio.

Little, James Coin, President and General Superintendent Louisville & Wadley Rd. Office Louisville, Ga.

Born 1840, at Louisville, Ga., being the son of James and Elizabeth Little. He was educated in the Louisville High School. Entered railway service 1879, since which he has been consecutively 1879 to 1882, treasurer, and 1882 to date, president and general superintendent Louisville & Wadley Rd. Mr. Little was married 1870, at Louisville, Ga., to Miss Emily Fleming.

Little, Stephen, Comptroller Denver & Rio Grande Rd. Office New York, N. Y.

Has held present position since Aug. 1891; was formerly comptroller New York Lake Erie & Western Rd, and afterwards with Pullman's Palace Car Co.

Lloyd, Llewellyn W., First Vice-President Red River Sabine & Western Ry. Office Marshall, Tex.

Born Sept. 24, 1838, in City of Beaumaris, North Wales. Entered railway service Oct. 1862, since which he has been consecutively Oct. 1862 to Feb. 1863, in charge Richmond & Danville Rd from Farmville to Petersburg; Feb. 1863 until close of war, in charge mechanical department East Tennessee & Georgia Rd; 1865 to 1866, in blacksmith department Cincinnati Hamilton & Dayton Rd at Cincinnati, O.; 1866 to 1872, with Union Pacific Ry.; 1872 to April 1878, in charge blacksmith department Texas & Pacific Ry; Dec. 1879, in charge of forwarding constructing material for extension Texas & Pacific Ry west of Fort Worth, Tex.; 1882, procured charter for Marshall & Northwestern Ry; Dec. 1888, procured charter for Red River Sabine & Western Ry and is a present first vice-president.

Lockhart, Fred T., Secretary Dover & Statesboro Rd. Office Augusta, Ga.

Born June 11, 1850, in Lincoln Co., Ga. Entered railway service 1880, since which he has been 1889 to May 14, 1890, president, and May 14, 1890 to date, secretary Dover & Statesboro Rd.

Lockie, George J., General Manager National City & Otay Ry. Office National City, Cal.

Born Sept. 26, 1836, at Rossie, N. Y. Entered railway service 1858, since which he has been consecutively 1858 to 1860, brakeman Illinois Central Rd; 1860 to 1861, conductor Chicago & Alton Rd; 1861 to 1866, in government employ, 2 years

in charge construction corps under Col. Latimer, rebuilding railroad in the department of the Cumberland and Tennessee and 3 years conductor military roads; 1866 to 1868, passenger conductor Rome Watertown & Ogdensburg Rd; 1868 to 1870, road master New York & Oswego Midland Ry; 1870 to 1874, assistant superintendent St. Louis & Iron Mountain Ry; 1874 to 1877, engaged in railroad contracting; 1877 to 1879, roadmaster Michigan & Lake Shore Ry; 1879 to 1881, roadmaster Minneapolis & St. Louis Ry; 1881 to 1887, road master Atchison Topeka & Santa Fe Rd; 1887 to date, general manager National City & Otay Ry.

Lockwood, Closson L., General Passenger and Ticket Agent Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.

Born Feb. 10, 1851, at Rochester, N. Y. Entered railway service April 1873, since which he has been consecutively to May 1, 1874 telegraph operator in commercial freight agent's office Grand Rapids & Indiana Rd; May 1, 1874 to Dec. 31, 1883, chief clerk in passenger and ticket agent's office same road; Jan. 1, 1884 to date, general passenger and ticket agent same road.

Lockwood, Frederick St. John, President Danbury & Norwalk Rd. Office Norwalk Conn.

Born Oct. 25, 1825, at Norwalk, Conn. Graduate of Yale College, class of 1849. Entered railway service Oct. 31, 1879, since which he has been consecutively to date, director Danbury & Norwalk Rd; Nov. 1, 1881 to Feb. 28, 1882, vice-president; Feb. 28, 1882 to date, president same road.

Logan Thomas, Master Mechanic (West End) Shore Line Ry. Office St. John, N. B.

Born April 21, 1847, at St. John, N. B. Entered railway service 1869, since which he has been consecutively fireman E. & N. A. Ry (now I. C. Ry); 1877 to 1880, driver St. Martins & Upscom Ry; 1880 to 1881, driver Grand Southern Ry; 1881 to date, master mechanic Shore Line Ry West End.

Logsdon, John William, Superintendent Cumberland Valley Division Louisville & Nashville Rd. Office Middlesborough, Ky.

Born Oct. 17, 1856, in Hart Co., Ky., being the son of Josephus and Roseanna Logsdon. He was educated in the common schools. Entered railway service with Louisville & Nashville Rd 1876, since which he has been consecutively 1876 to 1877, agent's clerk at Rowletts, Ky.; 1877 to 1878, assistant engineer Glasgow Junction, Ky.; 1878 to 1880, operator at Rowletts, Ky.; 1880 to 1883, agent at Shepardsville, Ky.; 1883 to 1885, agent at Midway, Ky.; 1885 to 1887, agent at Hopkinsville and Henderson, Ky.; 1887 to 1888, master trains St. Louis division; 1888 to 1889, general agent Nashville Florence & Sheffield division; 1889 to 1891, superintendent Owensboro & Nashville division; 1891 to March 1892, assistant superintendent main system (second division) and Nashville & Decatur and Nashville Florence & Sheffield divisions; March 1892 to date, superintendent Cumberland Valley division; entire service with Louisville & Nashville Rd. Mr. Logsdon was married Feb. 7, 1882, at Shepardsville, Ky. to Miss Hallie Cloy Crist.

Lohren, Soren M., *Purchasing Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born April 3, 1871, at Christiania, Norway, being the son of A. J. Lohren. He was educated at Waseca high school. Entered railway service Sept. 27, 1888, as baggage master Minneapolis & St. Louis Ry, since which he has been consecutively Aug. 21, 1890, to June 1, 1892, chief clerk Road department and June 1, 1892 to date. Purchasing agent same road.

Lomax, Edward Lloyd. *General Passenger and Ticket Agent Union Pacific System. Office Omaha, Neb.*

Born Feb. 25, 1852, at Fredericksburg, Va., being the son of Presley Thornton and Mildred H. Lomax. He was educated at the Coleman Institute. Entered railway service 1869 as local ticket clerk Burlington & Missouri River Rd in Iowa, since which he has been consecutively Jan. 1, 1872 to April 1, 1874, chief clerk in passenger department Central Rd of Iowa; April 1, 1874 to Aug. 1, 1879, assistant general passenger agent St. Louis & South Eastern Ry; Aug. 1879 to March 1881, assistant general passenger agent St. Louis Iron Mountain & Southern Ry; March 1881 to Aug. 1881, general passenger agent Toledo Cincinnati & St. Louis Ry; Aug. 1881 to May 1885, chief clerk passenger dept., and May 1885 to Sept. 1887, Asst. G. P. Agt. C. B. & Q. Rd; Sept. 1887 to Feb. 1889, assistant general passenger agent Union Pacific Ry; Feb. 1889 to Jan. 1891, general passenger agent same road. Jan. 1891 to date, general passenger and ticket agent Union Pacific System. Mr. Lomax was married June 11, 1879, at Cleveland, O. to Miss Georgiana Blackwell.

Lonergan, Michael S., *President Great Eastern Ry. Office Montreal, Can.*

Born Sept. 26, 1846, in Ireland. Entered railway service 1878, since which he has been consecutively secretary and treasurer Montreal Portland & Boston Ry; director and solicitor same road; 1886, secretary railway commission under Canadian Government; is at present director and solicitor Montreal & Sorel, Baie des Chaleurs and Great Northern (Canada) Rys, and President Great Eastern Ry. Is a lawyer by profession.

Long, Lunceford, *Auditor Birmingham Sheffield & Tennessee River Ry. Office Sheffield, Ala.*

Born March 14, 1856, in Autauga Co., Ala., being the son of James O. and Sarah A. Long. He was educated at the Eastman Business College. Entered railway service 1886 as book-keeper and freight agent Sheffield & Birmingham Construction Co., since which he has been agent for this line, until April 16, 1889, when it was bought by the Birmingham Sheffield & Tennessee River Ry, at which time he was appointed auditor of the latter. Mr. Long was married Sept. 25, 1889, at Birmingham, Ala. to Miss Eleanor Hagerty

Long, Sylvester, *Superintendent Bridges Marietta & North Georgia Ry. Office Knoxville, Tenn.*

Born Jan. 11, 1863, at Blanchester, O. Entered railway service 1882, since which he has been consecutively 2 years bridge carpenter S. V. Rd; 2 years with C. S. Rd; 2 years foreman Phoenix Bridge Co.; 2 years bridge foreman Marietta & North Georgia Ry; July 1, 1891 to date, superintendent bridges same road.

Long, William H., *Traveling Passenger Agent Great Northern and Canadian Pacific Rys. Office Des Moines, Ia.*

Born Oct. 8, 1857, at North Evans, N. Y. Entered railway service 1875, since which he has been consecutively 1875 to 1877, operator Lake Shore & Michigan Southern Ry; 1877 to 1884, agent Chicago Rock Island & Pacific Ry at Grinnell, Ia.; 1884 to 1888, agent Iowa Central Ry, at Newton, Ia.; 1888 to 1890, agent Mason City & Fort Dodge Rd at Fort Dodge, Ia.; 1890 to date, traveling passenger agent Great Northern and Canadian Pacific Rys.

Longley, Andrew R., *Secretary and Treasurer New York Providence & Boston Rd. Office Providence, R. I.*

Born Jan. 31, 1850, at New York, N. Y. He was educated at the Boston University. Entered railway service 1870, since which he has been consecutively 1870 to 1880, superintendent's clerk; 1880 to 1885, secretary and auditor; 1885 to date, secretary and treasurer; entire service with New York Providence & Boston Rd; July 1892 to date, also treasurer's agent New York New Haven & Hartford Rd in Providence.

Loomis, Frank, *General Counsel New York Central & Hudson River Rd. Office Grand Central Depot, New York, N. Y.*

Born Nov. 18, 1838, at Binghamton, N. Y. Entered office of attorney Hudson River Rd, May 1865, since which he has been consecutively 1866 to 1885, attorney Hudson River Rd; 1885 to date, general counsel New York Central & Hudson River Rd

Loomis, J. C., *Manager Louisville Car Service Association. Office Louisville, Ky.*

Previous to Jan. 1, 1888, was assistant superintendent Louisville Cincinnati & Lexington division Louisville & Nashville Rd; Jan. 1, 1888 to Nov. 1889, superintendent same division same road; Nov. 1889 to April 1, 1890, superintendent Cincinnati division Chesapeake & Ohio Ry; April 1890 to Aug. 8, 1890, superintendent second division Louisville New Albany & Chicago Ry; May 1891 to date, manager Louisville Car Service Association.

Lord, Charles King, *Third Vice-President Baltimore & Ohio Rd. Office Baltimore, Md.*

Born May 14, 1848, at Hoosac Falls, N. Y. Entered railway service Oct. 1, 1865, since which he has been consecutively to Oct. 1871, clerk in general ticket office Indianapolis Cincinnati & La Fayette Rd; Oct. 1871 to April 1, 1873, general ticket agent same road; April 1, 1873 to Oct. 1, 1874, assistant general passenger agent, and Oct. 1874, to Dec. 1, 1879, general passenger agent St. Louis Kansas City & Northern Rd; Dec. 1, 1879 to May 1, 1880, general ticket agent Wabash St. Louis & Pacific Ry; May 1880 to March 1888, general passenger agent Baltimore & Ohio Rd; March 1888 to date, third vice-president same road.

Lord, E. P., *Ex-Superintendent Motive Power Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, O.*

From 1882 to 1892 was connected with the Pennsylvania Rd system, $7\frac{1}{2}$ years with the lines east of Pittsburgh and Erie, and $2\frac{1}{2}$ years assistant engineer to F. D. Casanave, superintendent of motive power northwest system lines west of Pittsburgh; Jan. 1892 to April 1893, superintendent motive power Cleveland Cincinnati Chicago & St Louis Ry.

Lord, F. H., General Passenger and Ticket Agent Chicago Great Western Ry. Office Chicago, Ill.

Previous to April 1889 was traveling passenger and land agent Northern Pacific Rd for Michigan; April 1889 to Jan. 1890, general agent passenger department Chicago St. Paul & Kansas City Ry at Chicago, Ill.; Jan. 1890 to Nov. 1, 1890, assistant general passenger agent same road; Nov. 1, 1890 to date, general passenger and ticket agent same road (now operated by the Chicago Great Western Ry).

Lord, Richard, Traffic Manager for Geo. H. McFadden & Bro., Cotton Merchants. Office Philadelphia, Pa.

Born June 22, 1856, at Brownville, Jefferson Co., N. Y. Entered railway service 1873, since which he has been consecutively shop clerk, superintendent's clerk and car assistant Chicago Duquesne & Minnesota Rd; agent and operator and clerk in office superintendent machinery Chicago Burlington & Quincy Rd; stenographer, passenger clerk, chief freight clerk Galveston Houston & Henderson Ry; chief freight and passenger clerk Gulf Colorado & Santa Fe Rd; general manager's clerk Marquette Houghton & Ontonagon Rd; general manager's clerk San Antonio & Aransas Ry; general freight and passenger agent and secretary Fort Worth & Rio Grande Ry; Sept. 1, 1892 to date, traffic manager for Geo. H. McFadden & Bro., cotton merchants, in charge freight business.

Loree, Leonor Fresnel, Superintendent C. & P. Division Pennsylvania Lines. Office Cleveland, O.

Born April 23, 1858, at Fulton City, Ill., being the son of William M. and Sarah Bigelow Loree. He was educated at Rutgers College. Entered railway service 1877 as assistant in engineering corps Pennsylvania Rd, since which he has been consecutively 1879 to 1881, transitman engineer corps U. S. Army; 1881 to 1883, leveler, transitman and topographer preliminary survey and location Mexico National Ry, from Rio Grande River to Saltillo, Mex.; 1883 to 1884, assistant engineer Chicago division Pittsburgh Cincinnati & St. Louis Ry; 1884 to 1886, engineer maintenance of way I. & V. division; 1886 to 1888, engineer maintenance of way Chicago division; 1888 to 1889, C. & P. division; 1889 to date, superintendent C. & P. division Pennsylvania lines. Mr. Loree was married Dec. 29, 1885, at Logansport, Ind., to Miss Jessie C. Taber.

Lothrop, John H., General Manager Kearney & Black Hills Ry. Office Kearney, Neb.

Born April 11, 1866, at Sharon, Mass. Entered railway service 1887, since which he has been consecutively 1887 to July 1890, with Union Pacific Ry; July 1890 to Dec. 12, 1892, general freight and passenger agent Kearney & Black Hills Ry; Dec. 12, 1892 to date, general manager same road.

Loud, George A., Vice-President and General Manager Au Sable & Northwestern Ry. Office Au Sable, Mich.

Born June 18, 1852, at Huntsburg, O., being the son of H. M. and Vilette Loud. He was educated at the English High school of Boston, Mass. Entered railway service 1869 as general manager Au Sable & Northwestern Ry, which position he now holds; is also vice-president same road. Mr. Loud was married Dec. 5, 1888, at Oscoda, Mich., to Miss Elizabeth Glennie.

Loud, John William, Traffic Manager Detroit Grand Haven & Milwaukee Ry. Office Detroit, Mich.

Born at Warwickshire, England. Entered railway service Aug. 1861 since which he has been consecutively to Sept. 1882, with Midland Ry of England in various positions; since Sept. 1882, with Grand Trunk Ry, as follows: Sept. 1872 to Jan. 1875, clerk in general eastern freight agent's office; Jan. 1875 to April 1875, agent at Hamilton, Ont.; April 1875 to Sept. 1877, chief clerk in assistant general freight agent's office at Toronto, Ont.; Sept. 1877 to Nov. 1881, chief clerk in general freight agent's office at Montreal, Que.; Nov. 1881 to Dec. 1886, freight agent, at Toronto, Ont.; Jan. 1, 1887 to Aug. 31, 1889, general agent through traffic; Sept. 1, 1889 to date, traffic manager Detroit Grand Haven & Milwaukee Ry.

Lovejoy, Lucius F., Secretary Rockport Rd. Office Rockport, Me.

Born July 12, 1849, at Rockland, Me. Entered railway service 1886 as secretary Rockport Rd, which position he now holds.

Lovett, John F., Secretary and Treasurer Sylvania Rd. Office Sylvania, Ga.

Born Aug. 16, 1855, in Burke Co., Ga. Entered railway service 1885 as secretary and treasurer Sylvania Rd, which positions he now holds.

Lowell, George K., Assistant General Superintendent Louisville New Albany & Chicago Ry. Office La Fayette, Ind.

April 1889 to June 1889, western passenger agent Louisville Evansville & St. Louis Ry at Kansas City, Mo.; June 1889 to 1890, master of transportation same road; July 1890 to Aug. 1891, superintendent of transportation same road; Aug. 1891 to Jan. 1893, assistant superintendent Louisville New Albany & Chicago Ry; Jan. 1893 to date, assistant general superintendent same road.

Lowry, Thomas, President Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.

Born in 1842, in Southern Illinois. Entered railway service 1886, as director Minneapolis Sault Ste. Marie & Atlantic Ry; was elected president Minneapolis St. Paul & Sault Ste. Marie Ry in 1889, and again in July 1891, which position he now holds. Mr. Lowry was married in 1871, at Minneapolis, Minn., to Miss Beatrice Goodrich.

Lowther, B. F., Master Mechanic East & West Rd of Alabama. Office Cedartown, Ga.

Born Nov. 8, 1846, at Baltimore, Md. Entered railway service 1861, since which he has been consecutively machinists apprentice Baltimore & Ohio Rd; 1871 to 1878, general foreman same road; 1879 to 1888, master mechanic same road at Garrett, Ind.; 1889 to date, master mechanic East & West Rd of Ala.

Lucas, Edmund George, Accountant
Central Vermont Rd. Office St. Albans, Vt.

Born Dec. 11, 1843, at Boston, Mass. Entered railway service July 1, 1849, since which he has been consecutively to March 1, 1854, cashier and chief clerk Vermont & Massachusetts Rd at Fitchburg, Mass.; March 1, 1854 to May 1, 1864, purchasing agent Fitchburg Rd; June 1, 1869 to July 1, 1886, auditor Central Vermont Rd; July 1, 1886 to Feb. 1, 1892, general auditor; Feb. 1, 1892 to date, accountant same road.

Luce, Frank Melville, General Car Accountant
Chicago & North-Western Ry. Office Chicago, Ill.

Born Feb. 26, 1846, at Marion, Plymouth, Mass. Entered railway service 1864, since which he has been consecutively 1864 to 1866, bookkeeper and assistant paymaster Cleveland & Toledo Rd; 1866 to 1872, general car accountant Toledo Wabash & Western Ry; 1872 to date general car accountant Chicago & North-Western Ry. He was the originator of "Luce's System of Car Accounts," which is copyrighted and is now in use by 190 railroads and lines.

Luce, G. W., General Agent Freight Department
Union Pacific Ry. Office San Francisco, Cal.

Has held present position since Sept. 1, 1891; Oct. 1888 to Sept. 1, 1891, general agent freight and passenger departments Tex. & Pac. and Mo. Pac. Rys at San Francisco.

Lund, John Davidson, Assistant General Freight Agent
Wabash Rd. Office St. Louis, Mo.

Born April 2, 1863, at Liverpool, England. Entered railway service 1880, since which he has been consecutively 1880 to Jan. 1, 1889, messenger Wabash St. Louis & Pacific Ry; clerk and chief clerk general freight department Wabash St. Louis & Pacific Ry and Wabash Western Ry; Jan. 1, 1889 to July 1, 1889, acting assistant general freight agent Wabash Western Ry; July 1, 1889 to Jan. 1, 1890, second assistant general freight agent Wabash Rd; Jan. 1, 1890 to date, assistant general freight agent same road.

Lydon, Cole, Superintendent
Denver & Rio Grande Rd. Office Alamosa, Colo.

Born 1846, in Ireland. Entered railway service 1862, since which he has been consecutively 6 years brakeman and conductor Lake Shore & Michigan Southern Ry; 4 years conductor Canadian Pacific Ry; 10 years conductor Denver & Rio Grande Rd; 1882 to date, superintendent same road.

Lyerly, Charles Abner, Vice-President
Gadsden & Attalla Union Rd. Office Chattanooga, Tenn.

Born March 20, 1847, at Enterprise, Clark Co., Miss. Entered railway service 1872, since which he has been consecutively contractor Mobile & Ohio Ry; 1888 to 1889, president and general manager Chattanooga Electric Street Ry; 1889 to date, vice-president Gadsden & Attalla Union Rd.

Lyford, Oliver S., Vice-President
Chicago & Eastern Illinois Rd. Office Chicago, Ill.

Born June 19, 1823, at Mt. Vernon, Me. En-

tered railway service Jan. 1846, since which he has been consecutively to Oct. 1846, watchman and assistant baggage master Boston & Lowell Rd; Oct. 1846 to Feb. 1851, ticket agent and extra passenger conductor same road; Feb. 1851 to Nov. 1851, shop clerk Erie Ry at Dunkirk, N. Y.; Nov. 1851 to Oct. 1855, passenger conductor same road; Oct. 1860 to Nov. 1863, joint station agent Erie and Atlantic & Great Western Rys at Salamanca, N. Y.; Nov. 1863 to April 1869, division superintendent Atlantic & Great Western Ry; April 1869 to Nov. 1871, assistant general superintendent same road; Nov. 1, 1871 to July 1872, division superintendent Buffalo and Rochester divisions Erie Ry; July 1872 to Nov. 1873, general superintendent Hannibal & St. Joseph Rd; Dec. 1874 to Nov. 1876, general superintendent Kansas Pacific Ry; Jan. 1, 1878 to Feb. 1886, superintendent Chicago & Eastern Illinois Ry; Feb. 1886 to Nov. 1887, general manager same road; Nov. 1887 to Feb. 1890, vice-president and general manager; Feb. 1890 to date, vice-president same road.

Lyford, Will Hartwell, General Counsel
Chicago & Eastern Illinois Rd. Office Chicago, Ill.

Born Sept. 15, 1858 at Waterville, Me. Entered railway service 1879 with the Chicago & Eastern Illinois Rd, since which he has been consecutively July 1879 to Feb. 1, 1880, assistant engineer; Feb. 1, 1880 to Jan. 1, 1882, stenographer for general superintendent; Jan. 1, 1882 to April 1, 1883, chief clerk to general manager; April 1, 1883 to Oct. 10, 1884, claim agent; Oct. 10, 1884, admitted to the Illinois Bar; Oct. 10, 1884 to Oct. 1, 1887, assistant general solicitor; Oct. 1, 1887 to Feb. 1, 1889, attorney in charge law department; Feb. 1, 1889 to March 15, 1892, general solicitor; March 15, 1892 to date, general counsel; entire service with Chicago & Eastern Illinois Rd.

Lynch, George G., Train Master
Atlantic Coast Line. Office Florence, S. C.

Born March 8, 1852, at Enfield, N. C., being the son of G. G. and Emma Lynch. He was educated in the common schools. Entered railway service 1867, since which he has been consecutively office boy Wilmington & Weldon Rd at Weldon, N. C.; local baggage agent, freight conductor, passenger conductor and assistant master transportation Atlantic Coast Line south of Wilmington, N. C.; and is at present train master same line south of Wilmington; entire service of 26 years with same line. Mr. Lynch was married Dec. 18, 1873, at Enfield, N. C., to Miss Florence Whitaker.

Lynch, T. B., Assistant General Passenger Agent
Newport News & Mississippi Valley Co and Ohio Valley Ry. Office Louisville, Ky.

Has held present position since Sept. 1892; previous to that date was chief clerk general passenger and ticket department St. Louis South-Western Ry at St. Louis, Mo.

Lyon, J. H., Western Passenger Agent
Missouri Pacific Ry. Office Kansas City, Mo.

Born June 7, 1842, at Buffalo, N. Y. Entered railway service May 1858, since which he has been consecutively May 1858 to 1866 clerk and 1866 to 1871, traveling agent "Bee" line; 1871 to Oct. 1884, western passenger agent same line; Oct. 1884 to date, western passenger agent Missouri Pacific Ry.

Lyons, John M., *General Passenger and Ticket Agent Intercolonial Ry. Office Moncton, N. B.*

Entered railway service 1869, since which he has been consecutively 1869 to 1872, clerk on audit staff Nova Scotia Ry; 1872 to 1874, first clerk audit department Intercolonial Ry at Moncton, N. B.; 1874 to 1876, assistant agent same road at Halifax, N. S.; 1876 to 1881, chief clerk of accounts in connection with the exchange of traffic between the Intercolonial and Grand Trunk Rys at Riviere du Loup and Chandieu Junction; 1881

to Nov. 1892, assistant to general passenger and ticket agent Intercolonial Ry; and Nov. 1, 1892 to date, general passenger and ticket agent same road.

Lytle, Samuel A., *Traveling Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born July 14, 1849, in Armstrong Co., Pa. Entered railway service 1864, since which he has been consecutively 1864 to 1890, telegraph operator, and 1890 to date, traveling freight agent Lake Shore & Michigan Southern Ry.

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McAlpine, Charles A., *Superintendent Northern Division Old Colony Rd. Office South Framingham, Mass.*

Born Nov. 20, 1848, at Concord, N. H. Entered railway service 1870, since which he has been consecutively freight brakeman Boston Clinton & Fitchburg Rd (now northern division Old Colony Rd), passenger brakeman, conductor, yardmaster at Mansfield, Mass., freight agent and station agent same place; Nov. 2, 1891 to date, superintendent; entire service with Boston Clinton & Fitchburg Rd and Old Colony Rd.

McAvoy, Anthony, *Road Master and Superintendent Bridges Little Rock & Memphis Rd. Office Brinkley, Ark.*

Born Dec. 26, 1849, at Dublin, Ireland. Entered railway service 1866, since which he has been consecutively 1866 to 1873, employed on Union Pacific Ry; 1877 to 1878, laborer Little Rock & Memphis Rd; 1878 to 1882, section foreman same road; 1882 to date, road master, and 1889 to date, also superintendent bridges same road.

McBee, V. E., *General Superintendent South Carolina, Columbus & Greenville and Western North Carolina Divisions Richmond & Danville Rd. Office Columbia, S. C.*

Born July 1849, at Greenville, S. C. Entered railway service 1869, since which he has been consecutively to 1875, station maker and marker, chain carrier, rodman, levelman, transitman, resident engineer on construction and assistant engineer on location; 1875 to 1877, freight department; 1877 to 1878, brakeman, baggage man and conductor; 1878 to Sept. 1881, clearing house agent and station agent Richmond & Danville Rd at Charlotte, N. C.; 1881 to June 15, 1892, superintendent W. N. C. division Richmond & Danville Rd at Asheville, N. C.; elected president Charlotte Columbia & Augusta and Columbia & Greenville Rds Dec. 4, 1889, in addition to his duties as superintendent, held same until he was appointed general superintendent Central Rd of Georgia's leased and controlled rail lines operated by the Richmond & Danville Rd; when the Central of Georgia was placed in the hands of receiver in March 1892, Mr. McBee was continued as general superintendent, but resigned that position in May 1892; July 1892 to date, general superintendent South Carolina, Columbus & Greenville, and Western North Carolina divisions Richmond & Danville Rd.

McBride, John T., *Superintendent Chicago Terminals Illinois Central Rd. Office Chicago, Ill.*

Previous to Nov. 1889 was agent Wisconsin Central Rd at Chicago; Nov. 1889 to Dec. 1891, superintendent Chicago & Great Western and Chicago & Northern Pacific Rds; Dec. 1891 to Oct. 1892, local freight agent Illinois Central Rd at Chicago; Oct. 1892 to date, superintendent Chicago terminals same road.

McCabe, Daniel Trigg, *General Freight Agent Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Columbus Ohio.*

Born Nov. 25, 1849, at Abingdon, Va. Entered railway service July 1870, since which he has been consecutively July 1870 to Nov. 1870, clerk auditor's office Pittsburgh Cincinnati & St. Louis Ry at Columbus, Ohio; Nov. 1870 to 1872, claim clerk general freight office same road at Pittsburgh, Pa.; 1872 to April 1876, chief clerk general freight office same road; April 1876 to April 1883, division freight agent in charge second and third divisions Columbus Chicago & Indiana Central Ry (operated by Pittsburgh Cincinnati & St. Louis Ry); April 1883 to April 1884, (when road passed into control of P. C. & St. L. Ry), general freight agent Chicago St. Louis & Pittsburgh Rd at Chicago; April 1884 to July 1886, general western freight agent and division freight agent second, third and fourth divisions same road; July 1886 to Oct. 1890, assistant general freight agent Pittsburgh Cincinnati & St. Louis Ry and Chicago St. Louis & Pittsburgh Rd; Oct. 1890 to Aug. 1892, assistant general freight agent Pittsburgh Cincinnati, Chicago & St. Louis Ry; Aug. 1892 to date, general freight agent same road.

McCabe, George J., *Superintendent Seattle & Northern Ry. Office Seattle, Wash.*

Born May 16, 1863, at Minnesota Junction, Wis., being the son of P. F. and H. E. McCabe. He was educated at the Sacred Heart College. Entered railway service 1879 as operator Chicago & Northwestern Ry, since which he has been consecutively train dispatcher, chief dispatcher and train master same road; and is at present superintendent Seattle & Northern Rd.

McCabe, J. C., *General Freight Agent Chicago Rock Island & Texas Ry. Office Bowie, Texas.*

Appointed to present position Dec. 1, 1892; was previous to that date second assistant general freight agent Chicago Rock Island & Pacific Ry at Chicago.

McCall, Henry J., *Assistant Counsel Florida Central & Peninsular Rd. Office Madison, Fla.*

Born May 3, 1856, at Quitman, Ga., being the son of F. S. and A. M. McCall. He graduated with a degree A. B. 1877 from Furman University at Greenville, S. C. Entered railway service 1887 as assistant counsel Florida Central & Peninsular Rd, which position he now holds. At one time he was general counsel for Tobacco Belt Rd. Mr. McCall was married April 27, 1881, at Madison, Fla., to Miss Willie Parramore.

McCann, Joseph P., *Eastern Traveling Agent Missouri Pacific System. Office New York, N. Y.*

Born June 8, 1852, at New York, N. Y. Entered railway service 1876, since which he has been 1876 to 1878, joint advertising agent Erie Ry and Lehigh Valley Ry; 1878 to date, eastern traveling agent Missouri Pacific Ry; has also been president Traveling Passenger Agents Association 1891 to date.

McCarlo, David, *General Superintendent Allegheny Valley Ry. Office Pittsburgh, Pa.*

Born June 6, 1835, at Pittsburgh, Pa. Entered railway service 1857, since which he has been consecutively to 1865, superintendent telegraph Pennsylvania Rd, and also assistant superintendent Pittsburgh division same road; 1865, superintendent Oil Creek Rd; 1866, superintendent Milwaukee & Minnesota Rd and Horicon division Milwaukee & St. Paul Ry; 1867 to 1874, general superintendent Pacific & Atlantic Telegraph Co.; 1874 to 1876, vice-president and receiver Oil Creek & Allegheny River Rd, reorganized as the Pittsburgh Titusville & Buffalo Rd; July 1, 1875 to date, general superintendent Allegheny Valley Ry.

McCarthy John F., *General Agent Wabash Rd. Office San Francisco, Cal.*

Entered railway service Sept. 1, 1868, since which he has been consecutively Sept. 1, 1868 to June 1, 1869, passenger agent Cincinnati & Indianapolis Junction Rd; June 1, 1869 to Oct. 1, 1870, with the Indianapolis Cincinnati & Lafayette Rd; Oct. 1, 1870 to May 1, 1873, with the Cincinnati Hamilton & Dayton Rd; May 1, 1873 to June 1, 1882, with the St. Louis Kansas City & Northern Rd; June 1, 1882 to June 1, 1888, ticket agent Cincinnati Hamilton & Dayton Rd at Cincinnati, O.; June 1, 1888 to June 1, 1890, agent Cincinnati Washington & Baltimore Rd, and its successor, the Baltimore & Ohio Southwestern Rd, at Cincinnati, O.; June 1, 1890 to date, general agent Wabash Rd at San Francisco, Cal.

McCarty, Eugene S., *General Manager St. Louis Cape Girardeau & Fort Smith Ry and Vice-President St. Louis Kennett & Southern Rd. Office Cape Girardeau, Mo.*

Born June 24, 1858, at Albany, N. Y. Entered railway service 1877, since which he has been consecutively July 10, 1877 to June 5, 1880, freight brakeman D. & H. Rd; June 6, 1880 to Dec. 20, 1883, freight conductor same road; Dec. 26, 1883 to Sept. 10, 1884, freight passenger conductor New York West Shore & Buffalo Ry; Sept. 15, 1884 to May 12, 1885, passenger conductor Kentucky Central Ry; May 19, 1885 to June 27, 1889, passenger conductor Chicago & Alton Rd; July 1, 1889 to Dec. 31, 1890, superintendent St. Louis Kennett & Southern Rd; Jan. 1, 1890 to date, vice-president same road; July 28, 1890 to date, general manager St. Louis Cape Girardeau & Fort Smith Ry.

McCarty James, *Ex-Superintendent Alabama Great Southern Rd. Office Birmingham, Ala.*

Born Sept. 23, 1859, at New Florence, Pa., being the son of James and Ann McCarty. He was educated in a private school. Entered railway service 1875 as messenger Pennsylvania Rd at Altoona, Pa., since which he has been consecutively March 1875 to March 1876, messenger in record office; March 1876 to Aug. 1878, clerk in record office; Aug. 1878 to Nov. 1880, mileage clerk same road; Nov. 1881 to Jan. 1882, car accountant Louisville Cincinnati & Lexington Rd at Louisville, Ky.; Jan. 1882 to Jan. 1891 chief clerk

to superintendent, general superintendent and general manager Queen & Crescent Route at Cincinnati, O.; Jan. 1891 to March 1893, superintendent Alabama Great Southern Rd at Birmingham, Ala. Mr. McCarty was married May 19, 1884, at Altoona, Pa.

McCarty, Orin P., *General Passenger Agent Baltimore & Ohio Southwestern Rd and Assistant General Passenger Agent Baltimore & Ohio Rd. Office Cincinnati, O.*

Born at Massillon, O. Entered railway service June 1, 1864, since which he has been consecutively to May 1866, clerk in general ticket office Cincinnati & Chicago Air Line Ry; May 1866 to July 1866, city ticket agent Chicago & Great Eastern Ry at Chicago, Ill.; July 1866 to spring of 1869, clerk in general ticket office Columbus & Indianapolis Central Ry; spring of 1869 to Jan. 1870, clerk in general ticket and auditor's office Pittsburgh Cincinnati & St. Louis Ry; Jan. 1870 to Jan. 1880, chief clerk general ticket office Indianapolis Bloomington & Western Ry; Jan. 1880 to April 1880, division clerk general ticket office Union Pacific Ry; April 1, 1880 to May 1, 1881, chief clerk ticket department same road; May 1, 1881 to Aug. 1, 1887, assistant general ticket agent Union Pacific Ry; Nov. 1, 1887 to May 1, 1888, chief rate clerk Trunk Line Passenger Committee at New York, N. Y.; May 1, 1888 to Aug. 1889, chief clerk general passenger office Baltimore & Ohio Rd; Aug. 1, 1889, to date assistant general passenger agent same; March 1, 1890, to date general passenger agent Baltimore & Ohio Southwestern Rd; Oct. 1, 1889 to July 1, 1890, was also general passenger agent Columbus & Cincinnati Midland Rd, now the Midland division Baltimore & Ohio Rd.

McCaul, James C., *Secretary and Treasurer Manistique Ry, and Auditor and General Freight Agent Detroit Bay City & Alpena Rd. Office Detroit, Mich.*

Born Jan. 21, 1842, in Ontario, Can. Entered railway service 1880 as secretary and treasurer Detroit Bay City & Alpena Rd, and is at present auditor and general freight agent same road; also secretary and treasurer Manistique Ry.

McCausland, Alfred G., *Superintendent and Treasurer Wilmington & Northern Rd. Office Wilmington, Del.*

Born March 1855, at Rondout, Ulster Co., N. Y. Entered railway service Sept. 1870, since which he has been consecutively to 1875, on Ulster & Delaware Rd; 3 years operator and clerk; 2 years superintendent's operator; 1875 to 1880, train dispatcher Ulster & Delaware Rhinebeck & Connecticut, and Walkill Valley Rds at Rondout, N. Y.; 1880 to 1882, general dispatcher Wilmington & Northern Rd at Coatesville, Pa.; 1882 to date, superintendent and treasurer same road.

McCay, Monroe Spencer, *Division Superintendent Mexican Central Ry. Office San Luis Potosi, Mex.*

Born Nov. 3, 1854, Delaware Co., O., being the son of Mr. S. and Mrs. A. G. McCay. He was educated at the Ohio Wesleyan University, Delaware, O. Entered railway service 1876 as clerk in freight office Cleveland Columbus Cincinnati & Indianapolis Ry at Cincinnati, O., since which he has been 1882 to 1889, chief clerk in office

superintendent motive power and machinery Mexican Central Ry in City of Mexico; 1889 to date, division superintendent same road.

McClellan, Henry Baker, *General Eastern Agent Wabash Rd. Office New York, N. Y.*

Born Oct. 10, 1850 at Talladega, Ala. Entered railway service Dec. 1869, since which he has been consecutively Dec. 1869 to Feb. 1870, clerk Pennsylvania Rd fast freight lines, New York; Feb. 1870 to 1872, clerk same service and Star Union and National fast freight lines, New York; 1872 to 1880, contracting agent National Line (Pennsylvania Rd); July 1880 to Oct. 1882, general agent Wabash Lake Line; Oct. 1882 to May 1883, general eastern agent Wabash, St. Louis & Pacific Ry; May 1883 to July 1884, general eastern passenger agent Missouri Pacific and Wabash, St. Louis and Pacific Rys; July 1884 to Jan. 1, 1887, general eastern agent Wabash, St. Louis and Pacific Ry; Jan. 1, 1887 to date, general eastern agent Wabash and Wabash Western Rys and their successor, the Wabash Rd.

McClellan, O. E., *Superintendent Middle Division Pennsylvania Rd. Office Harrisburg, Pa.*

Entered railway service 1869, since which he has been consecutively 1869 to 1871, engineer corps Northern Pacific Rd; 1871 to 1873, engineer corps Atlantic & Great Western Rd; 1873 to 1874, assistant engineer Pennsylvania Rd, Altoona; 1874 to 1875, engineer in charge construction terminal facilities Northern Central Ry. at Canton, Baltimore; 1875 to 1876, superintendent Washington Ave. grain elevator, Philadelphia; 1879 to 1882, general agent Pennsylvania Rd, Philadelphia; 1882 to date, superintendent Middle Division Pennsylvania Rd.

McCleskey, L. L., *General Agent Richmond & Danville Rd. Office Atlanta, Ga.*

Has held present position since Sept. 1891; previous to that date was for several years division freight and passenger agent same road at Atlanta, Ga., and was formerly assistant general freight agent Northeastern Rd of Georgia.

McClintock, William Henry, *Manager Alabama Car Service Association. Office Birmingham, Ala.*

Born Dec. 13, 1844, at Edgefield Court House, S. C. Entered railway service Jan. 1, 1881, since which he has been consecutively Jan. 1, 1881 to Jan. 1882, assistant engineer main stem and branches Louisville & Nashville Rd, Louisville, Ky.; Jan. 1882 to Jan. 1883, superintendent road department Louisville division same road; Jan. 1, 1883 to April 15, 1886, assistant engineer southern divisions same road, Decatur to New Orleans; April 15, 1886 to April 1, 1887, resident engineer Atlanta & West Point Rd, Western Rd of Alabama and Cincinnati Selma & Mobile Ry; April 1, 1887 to Dec. 1889, superintendent Columbus & Western and Savannah & Western divisions Central Rd of Georgia; Dec. 1889 to Sept. 1890, Superintendent roadway Louisville New Orleans & Texas Rd; Sept. 1890 to Feb. 1891, general superintendent New Orleans & North-Western Ry; Feb. 1891 to date, manager Alabama Car Service Association at Birmingham, Ala. Previous to entering railway service was several years civil engineer water works and sewerage.

McClure, Burton A., *General Superintendent Coudersport & Port Allegheny Rd. Office Coudersport, Pa.*

Born Oct. 14, 1849, at Elizabeth, Allegheny Co., Pa. Entered railway service March 1866, since which he has been consecutively March 1866 to Nov. 1867, line man Cincinnati Sandusky & Cleveland Rd; 1867 to 1869, train dispatcher and superintendent telegraph same road; 1869 to 1872; train master Lehigh & Susquehanna Rd; 1872 to 1875, supervisor trains Pittsburgh Washington & Baltimore Rd; 1875 to 1883, assistant superintendent McKean & Buffalo Rd; 1883 to date, general superintendent Coudersport & Port Allegheny Rd.

McClurg, John, *Master Mechanic Peoria Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Urbana, Ill.*

Born March 7, 1856, at Lancaster, Ill. Entered railway service 1872, since which he has been consecutively 1872 to 1884, machinist apprentice, etc. Indianapolis Bloomington & Western Ry; 18 months with Missouri Pacific Ry in charge of new work on pistons, cross heads and packing and guides at Sedalia, Mo.; 1886 to Feb. 1, 1890, assistant master mechanic Cleveland Cincinnati Chicago & St. Louis Ry at Urbana, Ill.; Feb. 1, 1890 to date, master mechanic Peoria division same road.

McCook, John James, *General Counsel St. Louis & San Francisco Ry, Atlantic & Pacific Rd, Gulf Colorado & Santa Fe Ry, Colorado Midland Ry, California Southern Rd. and all Railroads Composing the Atchison System, General Counsel or Eastern Counsel Columbus Hocking Valley & Toledo Ry, Ohio & Mississippi Ry, and other Railroads. Office, New York, N. Y.*

Born May 25, 1845, at Carrollton, Carroll Co., O., being the son of Daniel and Martha Latimer McCook. He was educated at Kenyon College, Ohio, class 1866. Entered railway service 1889 as director and general counsel Atchison Topeka & Santa Fe Rd, which position he now holds, having been active in the management which planned and carried out the financial reorganization and rehabilitation of the Atchison system. Mr. McCook was married Feb. 17, 1876, at New York, N. Y. to Miss Janetta Alexander.

McCormick, E. O., *General Passenger and Ticket Agent Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Born April 3, 1858, at La Fayette, Ind., being the son of O. H. P. and Marie Louise McCormick. He was educated in the La Fayette High School. Entered railway service 1879 as time-keeper of construction department Lake Erie & Western Rd, since which he has been consecutively general agent in freight department Louisville New Albany & Chicago Ry at La Fayette, Ind.; general agent Great Eastern Freight Line at Louisville, Ky.; city passenger and ticket agent Monon Route at Louisville, Ky. and Chicago Ill.; general northwestern passenger agent same road at Chicago, Ill.; general passenger and ticket agent same road at Chicago; May 1889 to date, general passenger and ticket agent Cincinnati Hamilton & Dayton Rd. Mr. McCormick was married in 1884, at La Fayette, Ind. to Miss Mary Estelle Ewry.

McCoy, Daniel B., *Superintendent Hudson division New York Central & Hudson River Rd. Office New York, N. Y.*

Born April 10, 1845 in Cambria Co., Pa. Entered railway service April 1861, since which he has been consecutively, 1861 to 1862, telegraph operator Pennsylvania Rd, subsequently in U. S. Government telegraph service 1 year, division superintendent Pennsylvania company 10 years, telegraph operator, train dispatcher, accountant, etc., Pittsburgh Ft. Wayne & Chicago Ry, 8 years; Aug. 1881 to Jan. 1884, with Chicago & North-Western Ry; Jan. to July 1884, with Baltimore & Ohio Rd; July 1884 to Nov. 1, 1890, division superintendent West Shore Rd; Nov. 1, 1890 to date, superintendent Hudson division New York Central & Hudson River Rd.

McCoy, John F., *Traffic Manager Kansas City Watkins & Gulf Ry. Office Lake Charles, La.*

Born Feb. 12, 1847, at Baltimore, Md. Entered railway service 1866, since which he has been consecutively May 1866 to March 1882, clerk accounting department Northern Central Ry (Pennsylvania Rd); March 1882 to Nov. 30, 1891, ticket agent Baltimore & Potomac Rd, (Pennsylvania Rd) at Washington, D. C.; Nov. 30, 1891, to date, traffic manager Kansas City Watkins & Gulf Ry.

McCoy, Wilbur, *Division Freight and Passenger Agent Southern Florida Rd. Office Sanford, Fla.*

Born Feb. 7, 1850, at New Richmond, O. Entered railway service Sept. 1865, since which he has been consecutively 1865 to Oct. 1867, messenger boy, etc., telegraph office Little Miami Columbus & Xenia Ry, Xenia, Ohio; Nov. 1871 to Nov. 1882, successively clerk in general superintendent's office, traveling agent, station agent and operator Burlington & Missouri River Rd; Dec. 1872 to May 15, 1882, in auditor's office Lake Shore & Michigan Southern Ry; May 15, 1882 to May 10, 1887, auditor Southern Florida Rd; Feb. 10, 1887 to July 1892, auditor general freight and ticket agent same road; July 1892 to date, division freight and passenger agent same road.

McCracken, J. K., *General Manager, Auditor and Treasurer Louisville St. Louis & Texas Ry. Office Louisville, Ky.*

Has held present position since Sept. 1890; from Dec. 1888 to Sept. 1890 was general passenger and freight agent same road, and was formerly auditor and freight and passenger agent Toledo Saginaw & Muskegon Rd.

McCray, Phineas E., *Auditor Pittsburgh Shenanago & Lake Erie Rd. Office Meadville, Pa.*

Born July 9, 1857, at Harmonsburg, Pa. Entered railway service 1872 as telegraph operator, since which he has been consecutively 1875, clerk in general office; 1880 to date, auditor, and 1885 to date, also secretary Pittsburgh Shenanago & Lake Erie Rd, which was known prior to 1888 as Shenanago & Allegheny Rd.

McCrea, James, *First Vice-President Pennsylvania Lines west of Pittsburgh. Office Pittsburgh, Pa.*

Born May 1, 1848, at Philadelphia, Pa. Entered railway service June 1865, since which he has

been consecutively to Dec. 1867, rodman and assistant engineer Connellsville & Southern Pennsylvania Rd; Dec. 1867 to Sept. 1868, rodman on construction Wilmington & Reading Rd; Sept. 1868 to March 1871, assistant engineer construction Bennett's branch extension Allegheny Valley Rd; March 1, 1871 to Aug. 1, 1874, principal assistant engineer construction department Pennsylvania Rd; Aug. 1, 1874 to Jan. 1, 1875, assistant engineer maintenance of way Philadelphia division Pennsylvania Rd; Jan. 1, 1875 to Oct. 15, 1878, superintendent middle division, and Oct. 15, 1878 to May 1, 1882, superintendent New York division same road; May 1, 1882 to Oct. 10, 1885, manager Pittsburgh Cincinnati & St. Louis Ry and Chicago St. Louis & Pittsburgh Rd; Oct. 10, 1885 to Nov. 1, 1887, general manager Pennsylvania lines west of Pittsburgh; Nov. 1, 1887 to March 1, 1890, fourth vice-president and general manager; March 1, 1890 to May 1, 1891, second vice-president; May 1, 1891 to date, first vice-president Pennsylvania Lines.

McCreary, Robert DuBois, *Chief Engineer Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born April 25, 1833, at Great Bend, Susquehanna Co., Pa. Entered railway service 1850, since which he has been consecutively 1850 to 1856, assistant leveler, leveler, draughtsman and assistant engineer Delaware Lackawanna & Western Rd; 1856, principal assistant engineer Macon & Brunswick Rd; 1857 and 1858, assistant engineer and paymaster Dubuque & Pacific Rd; 1859 to 1863, freight department Erie Ry; 1863, civil engineer general superintendent's office same road; 1865, chief engineer Oil City & Pithole Rd; 1867 to 1873, on Allegheny Valley Rd; 2 years freight department, 1 year train dispatcher, 3 years freight and passenger agent; 1875 to 1878, freight and passenger agent same road; 1880 to 1883, chief engineer Buffalo Pittsburgh & Western Rd; 1883 to date, chief engineer as above; also from 1880 to 1884, chief engineer Tionesta & Clarion, Oil City & Chicago, and Olean & Salamanca Rds; 1884 to date, chief engineer Buffalo New York & Philadelphia Rd, and engineer maintenance of way of the reorganized road, the Western New York & Pennsylvania Rd until 1892; 1892 to date chief engineer same road.

McCrum, John S., *Superintendent Motive Power and Machinery Kansas City Fort Scott & Memphis Rd. Office Kansas City, Mo.*

Born Feb. 20, 1838, in Juniata Co., Pa., being the son of John and Margaret McCrum. He was educated in the common schools in Juniata Co., Pa. Entered railway service 1854, since which he has been consecutively 1854 to 1859, with Pennsylvania Rd as apprentice machinist, 4 years machinist and engineer Havana Rd in Cuba, 4½ years in charge water service and master mechanic U. S. Military Rd, 1½ years locomotive engineer Kansas Pacific Rd; Feb. 18, 1869 to Jan. 1, 1870, engineer Kansas City Fort Scott & Memphis Rd; Jan. 1, 1870 to date, in charge mechanical department same road as superintendent motive power and machinery. Mr. McCrum was married Feb. 8, 1875, at Kansas City, Mo.

McCullough, Hiram R., *General Freight Agent Chicago & North-western Ry. Office Chicago, Ill.*

Born Oct. 7, 1850, at Elkton, Md. Entered railway service Oct. 1876, since which he has been consecutively 1876 to Oct. 1880, traveling auditor Illinois Central Rd; Oct. 1880 to March 1885, with

general freight department Chicago & Northwestern Ry; March 1885 to date, general freight agent same road.

McCullough, Jay S., *Ex-Assistant General Passenger and Ticket Agent Chicago St. Paul Minneapolis & Omaha Ry.* Address St. Paul, Minn.

Born Nov. 1, 1852, in Adams Co., O. Entered railway service Sept. 1, 1879, since which he has been consecutively to Feb. 1, 1881, clerk in general ticket office Central Iowa Ry; Feb. 1, 1881 to April 1, 1881, apportion clerk Chicago Rock Island & Pacific Ry; April 1881 to Jan. 1884, chief ticket clerk in auditor's office Chicago & Alton Rd; Jan. 1884 to April 15, 1885, special passenger agent Chicago St. Paul & Minn. & Omaha Ry; April 15, 1885 to Jan. 1, 1887, chief clerk in passenger department, and Jan. 1, 1887 to March 15, 1893, assistant general passenger and ticket agent same road; is now engaged in the insurance business at St. Paul.

McCullough, John Griffith, *President Chicago & Erie Rd. Office New York, N. Y.*

Born at Newark, Del., in 1835. Entered railway service Dec. 10, 1874 since which he has been consecutively Dec. 10, 1874 to April 12, 1883, vice-president Panama Rd; April 1883 to April 1888, president same road; 1873 and 1874, director Central Vermont Rd; 1877 to 1883, vice-president Bennington & Rutland Rd; 1883 to date, president same road; Nov. 1884 to date, also president pro tem New York Lake Erie & Western Rd; Sept. 1890 to date, also president Chicago & Erie Rd.

McCune, William G., *Auditor Freight Receipts Connecticut River Rd. Office Springfield, Mass.*

Born April 9, 1859, at Madison, Ind. Entered railway service 1876, with the Connecticut River Rd, since which he has been consecutively 1876 to 1881, clerk and telegraph operator at Chicopee, Mass; Aug. 1881 to 1885, in freight accounting department at Springfield, Mass; 1885 to fall of 1886, chief clerk accounting department; 1886 to date, auditor; entire service with the Connecticut River Rd.

McCutcheon, John M., *General Manager Centralia & Chester Rd. Office Sparta, Ill.*

Born Oct. 13, 1829, at Steubenville, O., being the son of William and Rachael McCutcheon. He was educated in the common schools. Entered railway service 1886, as treasurer under construction Centralia & Chester Rd, since which time he has been made general manager. Mr. McCutcheon was married July 19, 1869, at Monmouth, Ill., to Miss Fannie W. Bruen.

McDoel, William Henry, *General Manager Louisville New Albany & Chicago Rd. Office Chicago, Ill.*

Born March 28 1841, at Goffstown, N. H. being the son of Joseph and Anne McDoel. He was educated in the common schools. Entered railway service Sept. 7, 1860, since which he has been consecutively Sept. 7, 1860 to July 1861, check freight clerk Great Western Ry (of Illinois); Aug. 1861 to Oct. 1861, acting agent same road at Danville, Ill.; Oct. 1861 to Dec. 1863, agent same road at Tolono, Ill.; Jan. 1864 to July 1865, agent Toledo Wabash & Western Ry at State Line, Ind.; Aug. 1865 to Aug. 1875, general agent same road at Keokuk, Ia.; Sept. 1875 to 1877, western agent

"Blue Line" at Keokuk, Quincy, Burlington, etc.; 1878 to May 1884, general freight agent Hannibal & St. Joseph Rd; May 1884 to July 1884, southwestern freight agent Chicago Burlington & Quincy Rd at Kansas City, Mo.; Aug. 1, 1884 to Nov. 1, 1886, general freight agent Louisville New Albany & Chicago Ry; Nov. 1, 1886 to April 15, 1891, traffic manager same road; April 15, 1891 to date, general manager same road; 1889 to 1890, also chairman Chicago & Ohio River Traffic Association; 1891 to date, also vice-president Bedford & Bloomfield and Orleans West Baden & French Lick Rds, branches of Louisville New Albany & Chicago Ry; Sept. 19, 1892, elected director same road for 3 years.

McDonald, Alexander, *Assistant General Freight and Passenger Agent Manitoba & Northwestern Ry. Office Portage La Prairie, Man.*

Born Jan. 15, 1861, at Suspension Bridge, N. Y. Entered railway service May 26, 1877, since which he has been consecutively Nov. 30, 1877, messenger in freight office Great Western Ry at Hamilton, Ont.; Dec. 1, 1877 to Dec. 15, 1879, billing clerk same office; Dec. 16, 1879 to Dec. 30, 1880, chief billing clerk freight office same road at London, Ont.; Jan. 1, 1881 to Dec. 23, 1882, correspondent and ocean bill lading clerk in same office; Jan. 1, 1883 to May 31, 1883, corresponding clerk freight office Canadian Pacific Ry at Winnipeg, Man.; June 1, 1883 to May 20, 1884, chief clerk in same office; May 21, 1884 to Nov. 15, 1885, chief freight clerk in general freight office same road at Winnipeg, Man.; Nov. 16, 1885 to date, assistant general freight and passenger agent Manitoba & Northwestern Ry, in full charge general freight, passenger and baggage departments.

McDonald Alexander Roderick, *District Superintendent Intercolonial Ry and President Temiscouata Ry. Office Riviere du Loup, Que.*

Born Aug. 9, 1846, at Montreal, Can. Entered railway service 1864, since which he has been consecutively April 1864 to Oct. 1871, station agent Grand Trunk Ry; Jan. 1880 to Oct. 17, 1881, assistant superintendent Intercolonial Ry; since Oct. 1881, division superintendent same road; in Jan. 1885, formed company to construct line from Riviere du Loup to Edmundston, under name of Temiscouata Ry of which he has since been president to date.

McDonald, Hunter, *Chief Engineer Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

From Aug. to Dec. 1879, assistant engineer Louisville & Nashville Rd; Dec., 1879, to Oct. 1889, assistant engineer Nashville Chattanooga & St. Louis Ry; Oct. 1889 to Jan. 1891 superintendent Huntsville, Fayetteville and Columbia divisions Nashville Chattanooga & St. Louis Ry; Jan. 1891 to Nov. 1892, chief engineer Western & Atlantic Rd; Nov. 1892 to date, chief engineer Nashville Chattanooga & St. Louis Ry.

McDonald, J. R., *President Washington Southern Ry. Office Seattle, Wash.*

Was formerly for several years president Seattle Lake Shore & Eastern Ry, resigning that position in Feb. 1890.

McDowell, Francis M., *Secretary Bath & Hammondsport Rd. Office Penn Yan, N. Y.*

Born June 12, 1831, at Wayne, Steuben Co.,

N. Y., being the son of Mathew and Maria McDowell. He was educated in the common schools. Entered railway service 1886 as part owner Bath & Hammondsport Rd, and since Jan. 1, 1890, has been secretary same road. Mr. McDowell was married Dec. 17, 1874, at Corning, N. Y., to Miss Eva S. Sherwood.

McElevy, Albert, *Assistant Comptroller Pennsylvania Co. and Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Pittsburgh, Pa.*

Has held present position since May 1, 1891; previous to that date was auditor freight receipts same roads.

McElroy, William P., *Purchasing Agent Rio Grand Western Ry. Office Salt Lake City, Utah.*

Born Aug. 25, 1858, at Hannibal, Mo. Entered railway service July 1874 as messenger and invoice clerk master car builder's office Hannibal & St. Joseph Rd, which position he held for two years. Re-entered railway service July 1881, since which he has been consecutively to March 1, 1882, receiving clerk in general storekeeper's office Denver & Rio Grande Rd at Denver Col; March 1, 1882 to Aug. 12, 1884, storekeeper same road at Gunnison, Salida, etc; Aug. 12, 1884 to April 1, 1885, general storekeeper Rio Grande Western Ry; April 1, 1885 to date, purchasing agent same road.

McEwen, Isaac H., *Ex-Assistant Superintendent Rome Watertown & Ogdensburg Rd. Office Syracuse, New York.*

Previous to Jan. 1, 1890, was train master Buffalo division New York Lake Erie & Western Rd; Jan. 1, 1890 to May 1892, superintendent Rome Watertown & Ogdensburg Rd; May 1892 to March 1, 1893, assistant superintendent same road.

McEwen, John, *President and General Manager Wellsville Coudersport & Pine Creek Rd. Office Wellsville, N.Y.*

Born 1849 at New York, N.Y. Entered railway service 1889 as president Wellsville Coudersport & Pine Creek Rd, which position he now holds.

McEwen, Roscoe E., *Chief Engineer Lake County (Forest) Ry. Office Branch Mason County, Mich.*

Born July 31, 1869. Entered railway service Sept. 1886, since which he has been consecutively Sept. 1886 to Sept. 1887, fireman Danaher & Mebendy Forest Ry; Oct. 25, 1888 to June 1889, fireman Lake County (Forest) Ry; June 1889 to date, engineer in charge same road.

McFaddin, Charles P., *General Ticket Agent Manhattan Ry. Office New York, N.Y.*

Born at Lewisburg, Pa. Entered railway service 1866, since which time he has been consecutively 1866 to Oct. 1879, clerk freight department Raritan & Delaware Bay Rd; chief clerk superintendent's general freight and general ticket departments and general passenger agent New Jersey Southern Rd; Nov. 1879 to date, general ticket agent Manhattan Ry.

McFadgen, Edward, *Assistant Superintendent Manistee & Northwestern Rd. Office Manistee, Mich.*

Born Oct. 19, 1849, in Canada. Entered rail-

way service 1884, with the Buckley & Douglas logging Rd and is now assistant superintendent Manistee & Northeastern Rd.

McFarlane, Henry W., *Assistant Ticket Auditor Chicago & Northwestern Ry. Office Chicago, Ill.*

Born Aug. 26, 1856, at Nettle Creek township, Grundy Co., Ill. Entered railway service spring of 1879, since which he has been consecutively 1879 to July 1880, clerk freight auditor's office Chicago and Northwestern Ry; July 1880 to Aug. 15, 1882, clerk ticket auditor's office Chicago Burlington & Quincy Rd; Aug. 15, 1882 to Aug. 1, 1884, clerk ticket auditor's office Chicago & Northwestern Ry; Aug. 1, 1884 to Oct. 1, 1887, chief clerk ticket auditor's office same road; Oct. 1, 1887 to date, assistant ticket auditor same road.

McGee, F. H., *Master Mechanic Central Rd and Banking Co. of Georgia. Office Macon, Ga.*

Born June 21, 1858, at Macon, Ga. Entered railway service 1876, since which he has been consecutively 1876 to 1882, machinist apprentice at Macon, Ga.; 1882 to Nov. 1887, machinist and locomotive engineer; Nov. 1887 to Dec. 1890, master mechanic and assistant master mechanic at Savannah, Ga.; Dec. 1890 to date, master mechanic at Macon; entire service with Central Rd and Banking Co. of Ga.

McGee, James, *Master Car Builder Houston & Texas Central Ry. Office Houston, Tex.*

Born Sept. 29, 1833, in Jefferson Co., O. Entered railway service Dec. 26, 1861, since which he has been consecutively Dec. 26, 1861 to Jan. 1874, on Pittsburgh Columbus & Cincinnati, afterward Pittsburgh Cincinnati & St. Louis Ry; 1 year journeyman carpenter, 1 year assistant foreman, 5 years 4 months general foreman Steubenville shops, 4 years 8 months master car builder; Jan. 1874 to date, master car builder Houston & Texas Central Ry.

McGhee, Charles M., *President and Receiver Memphis & Charleston Rd and Receiver East Tennessee Virginia & Georgia Ry. Office New York, N.Y.*

Born 1828 in Tennessee. Entered railway service 1868 as receiver East Tennessee Virginia & Georgia Ry, and is now receiver same road; also president and receiver Memphis & Charleston Rd.

McGinnis, George W., *Assistant Land Commissioner Yazoo & Mississippi Valley Rd. Office Memphis, Tenn.*

Was general manager Grand Gulf & Port Gibson Rd from 1870 until it was absorbed by the Louisville New Orleans & Texas Ry; 1885 to 1892, land commissioner Louisville New Orleans & Texas Ry; 1892 to date, assistant land commissioner Yazoo & Mississippi Valley Rd, successor of the Louisville New Orleans & Texas Ry.

McGovern, P. J., *Assistant Commissioner Southern Ry. and Steamship Association. Office Atlanta, Ga.*

In 1887 was division freight agent Louisville Cincinnati & Lexington division Louisville & Nashville Rd at Louisville, Ky.; and subsequently until May 1, 1890, chief clerk freight department Louisville & Nashville Rd; May 1, 1890 to Jan. 1892, assistant general freight agent same road; Feb. 1892 to May 1892, chief clerk to general traf-

fic manager Richmond & Danville Rd.; May 1892 to Nov. 1892, general freight agent Georgia Pacific division same road; Nov. 1892 to date, assistant commissioner Southern Ry and Steamship Association.

McGowan, John, General Superintendent
Carrillon & Grenville Ry. Office
Carrillon, Que.

Born Oct. 18, 1823, at Points of Balmaghill, Scotland. Entered railway service 1864, since which he has been consecutively 1864 to 1879, superintendent and general agent Ottawa River Navigation Co.; 1879 to date, general superintendent Carrillon & Grenville Ry.

McGreevy, David, Roadmaster Humeston
& Shenandoah Rd. Office Clarinda,
Ia.

Born Sept. 20, 1853, in Ireland. Entered railway service 1870, since which he has been consecutively track layer, section foreman, foreman steel gang, etc. Iowa Central Rd.; 1885 to date, roadmaster Humeston & Shenandoah Rd.

McGuire, J. F., Superintendent Susquehanna Division New York Lake Erie
& Western Rd. Office Susquehanna,
Pa.

Has held present position since Nov. 1892; from Sept. 1889 to Nov. 1892 superintendent Western division same road at Hornellsville, N. Y.; June 1888 to Sept. 1889 superintendent New York & Greenwood Lake division same road; prior to June 1888 was assistant superintendent and trainmaster Northern New Jersey and New York & Greenwood Lake Rds, operated by the New York Lake Erie & Western Rd.

McGuire, Thomas J., General Manager
Bedford Belt Ry. Office Bedford, Ind.

Has held present position since July 1892; from Aug. 1891 to July 1892, was assistant superintendent Louisville New Albany & Chicago Ry.

McIntire, Henry G., Attorney Montana
Central Ry. Office Helena, Mont.

Born Feb. 8, 1855, at Savannah, Ga. Entered railway service 1889 as attorney Montana Central Ry, which position he now holds.

McIntyre, Abraham Robert, Assistant Superintendent Chicago & Grand Trunk Ry. Office Battle Creek, Mich.

Born Jan. 24, 1851, at Coteau Landing, Que. Entered railway service 1866, since which he has been consecutively 1866 to 1867, night operator Grand Trunk Ry at Lachine, Que.; out of service 1867; part of 1868 worked for Montreal Telegraph Co.; Dec. 1869 to April 1870, night operator Chicago & Grand Trunk Ry at Detroit Junction; April 1870 to Dec. 1876, train dispatcher same road at Gratiot, Mich.; Dec. 1876 to 1888, chief dispatcher and train master of both divisions of the road, being in Chicago from 1885; Feb. 1886 to date, assistant superintendent same road.

McIntyre, Edward, Comptroller Central Rd and Banking Co., of Georgia.
Office Savannah, Ga.

Born Aug. 1843, at New York, N. Y. Entered railway service 1858 with Central Rd & Banking Co. of Georgia, since which he has been consecutively receiving clerk in warehouse, clerk to accountant, auditor, general bookkeeper, treasurer, and is at present comptroller; entire service with Central Rd & Banking Co. of Georgia.

McIver, Roderick Stewart, Auditor
Brunswick & Western Rd. Office
Brunswick, Ga.

Born Dec. 8, 1861, at Waverly, Comal Co., Tex. Entered railway service March 1885, since which he has been consecutively March 1885 to Sept. 1885, clerk in accounting department; Sept. 1885 to Aug. 1886, chief clerk; Aug. 1886 to March 1888, acting auditor; March 1888 to date, auditor; entire service with Brunswick & Western Rd.

McKay, Albert Frederick, Ex-Superintendent Weatherford Mineral Wells & Northwestern Ry. Address Hartford, Conn.

Born July 30, 1862, at Hemmingford, P. Q., Can., being the son of William Alexander and Margaret McKay. He was educated in the common schools. Entered railway service 1881, as clerk in car accountant's office Wabash St. Louis & Pacific Ry, since which he has been consecutively 1882 to 1883, with E. H. Linley Railway Supply House at St. Louis, Mo.; 1883 to 1884, with Travelers Insurance Co. at Cincinnati, O.; 1884 to 1885, in auditor's office Missouri Pacific Ry at St. Louis, Mo.; May 1885 to Dec. 1885, United States land officer at Las Cruces, N. Mex.; Dec. 1885 to Sept. 1889, chief clerk in superintendent's office Denver Utah & Pacific Ry at Denver, Colo.; Sept. 1889 to Sept. 1890, chief clerk in superintendent's office B. & M. Ry at Denver, Colo.; Sept. 1890 to Feb. 1893, superintendent Weatherford Mineral Wells & Northwestern Rd; is now special agent Travelers Insurance Co. at Hartford, Conn. Mr. McKay was married Sept. 3, 1890, at Springfield, O., to Miss America Brown.

McKay, George F., Division Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born in 1861, at Cleveland, O. Entered railway service 1879 with Lake Shore & Michigan Southern Ry, since which he has been consecutively Sept. 1879 to Sept. 1, 1881, clerk general freight office; Sept. 1, 1881, to April 30, 1885, secretary to general freight agent; June 1, 1885 to June 30, 1889, chief clerk general freight department; July 1, 1889, to date, division freight agent; entire service with Lake Shore & Michigan Southern Ry.

McKay, J. T. R., General Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born March 31, 1838, at Toronto, Ont. Entered railway service Dec. 1, 1854, since which he has been consecutively to Sept. 1, 1856, copying titles to right of way Cleveland & Toledo Rd; Sept. 1, 1856, to March 1, 1867, reporting clerk freight department Cleveland Painesville & Ashtabula Rd; March 1, 1867 to Sept. 1, 1868, agent Merchant Dispatch Transportation Co., at Cleveland, O.; Sept. 1, 1868 to July 1, 1869, general agent same company, same place; July 1, 1869 to Jan. 15, 1877, chief clerk in general freight department Lake Shore & Michigan Southern Ry; Jan. 15, 1877 to Sept. 1, 1881, third assistant general freight agent; Sept. 1, 1881 to April 28, 1885, assistant general freight agent; April 28, 1885, to date, general freight agent same road.

McKee, Samuel Bingham, Engineer
Lake Champlain & Moriah Rd. Office Mineville, N. Y.

Born March 2, 1849, at Moriah, N. Y., being the son of John and Sarah McKee. He was edu-

cated at the Moriah Academy. Entered railway service 1872 as rodman and assistant Jeveler Delaware & Hudson Canal Co., on location and construction New York & Canada Rd, since which he has been consecutively, Dec. 1876 to Nov. 1877, reconnaissance and surveys for Iron Ore Mines at Moriah, N. Y.; Nov. 1877 to Jan. 1880, assistant engineer location and construction of structure of New York Elevated Rd and repair shops at 98th St. and Third Ave.; Jan. 1880 to May 1880, assistant engineer construction of the "Waring System" of sewers at Memphis, Tenn.; May 1880 to Feb. 1881, assistant engineer location and construction New York West Shore & Buffalo Ry and Weehawken Tunnel; Feb. 1881, to Feb. 1882, principal assistant engineer location and construction Ontonagon & Brule River Rd, L. S. Michigan; Feb. 1882 to Jan. 1889, division engineer Canadian Pacific Ry on location and construction Ontario & Quebec Ry Toronto division; remeasurements disputed contracts Lake Superior section, and special examinations on Ontario division for law department; construction Smith's Falls extension, O. & Q. Ry, Vaudreuil division; location and construction International Ry of Maine, Greenville division; Jan. 1889 to Nov. 1890, assistant engineer construction of Scranton branch New York Ontario & Western Rd, designing and superintending the construction of piers, docks, pockets and shipping arrangements for handling coal at Weehawken and Oswego; Nov. 1890 to date, engineer Witherbee Sherman & Co., partner in the Henry Iron Ore Co. and engineer Lake Champlain & Moriah Rd. Mr. McKee was married Sept. 13, 1882 at Mont Moor, Rockland Co., N. Y., to Miss Laura Pye.

McKee, William B., *Assistant to Vice-President "Plant System." Office New York, N. Y.*

Born Feb. 10, 1843, at Beaufort, S. C. Graduated from South Carolina Military Academy May 1862. Entered railway service May 1866, since which he has been consecutively May 1866 to Sept. 1866, relaying track Charleston & Savannah Rd; Sept. 1866 to date, on Atlantic & Gulf Rd, and its successor, Savannah Florida & Western Ry; 13 years general superintendent's clerk, 2½ years chief clerk to general manager and purchasing agent; May 1, 1882 to Nov. 1, 1890, comptroller same road; Nov. 1, 1890 to March 13, 1891, assistant to general manager "Plant" system; March 13, 1891 to date, assistant to vice-president same system.

McKee, W. J., *Superintendent Newport News & Mississippi Valley Co., and Ohio Valley Ry. Office Paducah, Ky.*

Born March 27, 1856, at Milwaukee, Wis. Entered railway service 1873, since which he has been consecutively 1873 to 1880, telegraph operator and station agent Cleveland Columbus Cincinnati & Indianapolis Rd; 1880 to 1888, train dispatcher same road at Cleveland and Cincinnati; Jan. 1, 1889 to June 1, 1889, chief train dispatcher and train master Chesapeake & Ohio Ry, at Cincinnati, O. and Richmond, Va.; June 1889 to Sept. 1890, superintendent same road; Sept. 1890 to March 1892, master trains Central Rd of Georgia at Savannah, Ga.; March 1892 to Sept. 1892, superintendent Louisville New Orleans & Texas Ry, at Memphis, Tenn.; Sept. 1892 to date, superintendent Newport News & Mississippi Valley Co. and Ohio Valley Ry.

McKeen, Benjamin, *Engineer Maintenance of Way Vandalia Line. (Terre Haute & Logansport Rd, Indiana & Lake Michigan Ry and Terre Haute & Peoria Rd Divisions.) Office Terre Haute, Ind.*

Born 1864 at Terre Haute, Ind. He graduated from Rose Polytechnic School, Terre Haute, in 1885. Entered railway service 1886 as chainman Terre Haute & Logansport division Vandalia Line and has been engineer of maintenance of way since 1887.

McKeen, William Riley, *President Terre Haute & Indianapolis Rd. Office Terre Haute, Ind.*

Born Oct. 12, 1829, in Vigo Co., Ind. Entered railway service 1867 as president Terre Haute & Indianapolis Rd, which position he now holds.

McKelvey, Charles D., *General Superintendent New York Susquehanna & Western Rd. Office Jersey City, N. J.*

Born Aug. 31, 1848, at Turners, Orange Co., N. Y. Entered railway service 1865, since which he has been consecutively 1865 to Dec. 31, 1867, telegraph operator Erie Ry; Jan. 1, 1868 to July 1869, brakeman, and July 1869 to July 25, 1874, conductor same road; July 25, to Dec. 25, 1874, conductor Long Island Rd; Dec. 25, 1874 to April 1, 1875, conductor, and April 1875 to Jan. 1, 1880, train dispatcher New Jersey Midland Rd; Jan. 1, 1880 to June 18, 1883, chief train dispatcher same road; June 18, 1883 to May 1884, assistant superintendent and May 1, 1884 to Feb. 1, 1889, superintendent New York Susquehanna & Western Rd; Feb. 1889 to Nov. 2, 1889, division superintendent New York Central & Hudson River Rd, in charge Grand Central depot in New York, N. Y.; Nov. 2, 1889 to date, general superintendent New York Susquehanna & Western Rd.

McKenna, E. W., *Assistant General Superintendent Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Born Oct. 24, 1848, at Pittsburgh, Pa. Entered railway service May 1862, since which he has been consecutively to June 1864, messenger and operator Pennsylvania Rd; June 1864 to Aug. 1865, in United States Military Telegraph service, a portion of the time on the military railroads in Virginia; April 1866 to Dec. 1869, operator, freight clerk, and general superintendent's clerk Pittsburgh Cincinnati & St. Louis Ry; Jan. 1870 to Feb. 1871, train dispatcher, and Feb. 1871, to April 1880, superintendent Indianapolis & Vincennes Rd; May 1880 to Dec. 1, 1885, superintendent Jeffersonville Madison & Indianapolis Rd; Feb. 1, 1886 to Feb. 1, 1887, special services under the immediate direction of the general manager Pennsylvania lines west of Pittsburgh; Feb. 1, 1887 to June 1887, chief clerk to general manager New York Lake Erie & Western Rd; Jan. 1, 1887 to March 1, 1888, superintendent Prairie Du Chien and Mineral Point divisions Chicago Milwaukee & St. Paul Ry; March 1888 to Oct. 1890, superintendent La Crosse and Wisconsin Valley divisions; Oct. 1890 to date, assistant general superintendent same road.

McKenna, John C., *General Manager Bradford Bordell & Kinzua Ry. Office Bradford, Pa.*

Born April 23, 1858, at East Shelby, Orleans Co., N. Y. Entered railway service July 31, 1874, since which he has been consecutively to July 1880, clerk in freight office New York Central & Hudson River Rd at Buffalo N. Y.; June 1, 1881 to Sept. 1, 1881, station agent, and Sept. 1, 1881 to Dec. 31, 1882, auditor Bradford Bordell & Kinzua Rd; Aug. 1, 1883, to Jan. 1885, general freight and passenger agent Bradford Bordell & Kinzua, Bradford Eldred & Cuba and Tonawanda Valley & Cuba Rds; Jan. 1885 to April 15, 1892, superintendent general

freight and passenger agent Bradford Bordell & Kinzua and Bradford Eldred & Cuba Rds; April 1, 1892 to date, general manager Bradford Bordell & Kinzua Ry.

McKenna, Robert, Master Car Builder
Delaware Lackawanna & Western
Rd. Office Scranton, Pa.

Born Aug. 2, 1826, at Girvan, Ayrshire, Scotland. Entered railway service March 1853, since which he has been consecutively March 1853 to June 1870, foreman car shops Hudson River Rd; June 1870 to date, master car builder Delaware Lackawanna & Western Rd.

McKenzie, John C., Train Master
Chattanooga Rome & Columbus Rd.
Office Cedartown, Ga.

Born Feb. 6, 1855, in Macon Co., Ala., being the son of P. H. and E. C. McKinzie. He was educated in the Park High school at Tuskegee, Ala. Entered railway service 1874, as night dispatcher Western Rd of Ala. and Atlanta & West Point Rd, since which he has been consecutively 9 months night dispatcher; 7 years day dispatcher; 7 years and 3 months train master; superintendent transportation Alabama Midland Rd a short time; Dec. 1889 to Jan. 1892, superintendent Southwestern division Central Rd of Georgia; Jan. 1892 to date, train master Chattanooga Rome & Columbus Rd. Mr. McKenzie was married Oct. 22, 1878, at Montgomery, Ala. to Miss Lillie P. Gobson.

McKibbin, Chambers H., General Manager
Norfolk Wilmington & Charleston Rd. Office Philadelphia, Pa.

Oct. 1889 to May 1890, general purchasing agent Union Pacific Rd; subsequently appointed assistant general manager Norfolk Wilmington & Charleston Rd; March 1892 to date, general manager same road.

McKinlay, Charles V., General Claim Agent
Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.

Born at Philadelphia, Pa. Entered railway service 1863, since which he has been consecutively to 1867, clerk in freight office, assistant general freight agent and pay master Dubuque & Sioux City Rd; 1867 to 1871, traveling auditor and traveling agent Illinois Central Rd; 1871 to 1877, general freight and passenger agent Chicago Clinton & Dubuque and Chicago Dubuque & Minnesota Rds; 1877 to 1881, assistant general freight agent Chicago & North-Western Ry, and general freight agent Chicago & Tomah Rd; Nov. 1881 to Jan. 1883, general freight and passenger agent Wheeling & Lake Erie Rd; Oct. 1 1885 to 1888, general passenger agent Milwaukee Lake Shore & Western Rd; Jan. 1, 1888 to date, general claim agent same road.

McKinlay, David A., Auditor
St. Paul & Duluth Rd. Office St. Paul, Minn.

Born March 6, 1833, at Dunfermline, Scotland. Entered railway service June 1859, since which he has been consecutively to Sept. 1860; clerk to trustees Dubuque & Pacific Rd; Sept. 1860 to June 1862, pay master and local ticket agent; and June 1862 to May 1864, local freight agent Dubuque & Sioux City Rd; May 1864 to April 1869, secretary and treasurer, and May 1864 to 1878, general freight and ticket agent Dubuque Southwestern Rd; 1869 to 1879, secretary and treasurer Cedar Falls & Minnesota Rd; 1876 to 1879, treasurer and assistant secretary Dubuque & Sioux City Rd; 1879 to 1881, land commissioner,

and 1882 to 1885, right of way agent St. Paul Minneapolis & Manitoba Ry; June 1885 to date, auditor St. Paul & Duluth Rd.

McKinlay, James M., Assistant Secretary
Chicago Milwaukee & St. Paul Ry.
Office New York, N. Y.

Born Feb. 28, 1826, at Dunfermline, Scotland. Entered railway service 1868 as New York secretary Chicago Milwaukee & St. Paul Ry, which position he now holds.

McKinney, James Isaac, Superintendent
Mobile & Montgomery Rd (Louisville & Nashville Rd). Office Montgomery, Ala.

Born Nov. 22, 1852, at Stanford, Lincoln Co., Ky., being the son of George H. and Hannah McKinney. He was educated at the Stanford Seminary. Entered railway service 1873 as clerk Louisville and Nashville Rd at Staniorid, Ky., since which he has been consecutively Jan. 1, 1875 to Nov. 21, 1884, agent at Richmond, Ky., the branch then being under the Kentucky Central Rd; May 13, 1886 to Aug. 1, 1886, agent and operator Louisville & Nashville Rd at Bardstown, Ky.; Aug. 1, 1886 to March 17, 1887, agent and operator at Madisonville, Ky.; March 17, 1887 to Dec. 1, 1887, joint agent Louisville & Nashville Rd, and Louisville Evansville & St. Louis Rd at Mt. Vernon, Ill.; general agent Louisville & Nashville Rd at Decatur, Ala.; Sept. 1, 1888 to Dec. 1, 1889, train master Birmingham Mineral Rd; Dec. 1, 1889 to date, superintendent Mobile & Montgomery division Louisville & Nashville Rd. Mr. McKinney was married May 7, 1878, at Richmond, Ky. to Miss Katie M. Slaughter.

McKoy, Thomas Hall, Jr., Vice-President and General Manager
Morristown & Cumberland Gap Rd. Office Morristown, Tenn.

Born June 23, 1857, at Clinton, N. C., being the son of Allmand A. and L. A. McKoy. He was educated at Princeton College. Entered railway service 1890 as vice-president Morristown & Cumberland Gap Rd, which position he now holds. Mr. McKoy was married Jan. 5, 1886, at Norfolk, Va. to Miss Carrie Cooke.

McLain, Byron W., Ex-Chief Engineer
St. Louis Alton & Springfield Rd.
Office Alton, Ill.

Born Jan. 31, 1843, at Fort Wayne, Ind., being the son of Nelson and Mary J. McLain. He was educated at the Lawrence and Grant Universities. Entered railway service 1860 as chief engineer St. Louis Alton & Springfield Rd, which position he held until 1892. Mr. McLain was married June 14, 1866, at Pittsburgh, Pa. to Miss Mary J. McGaw.

McLaren, Daniel, General Superintendent
Mobile & Ohio Rd. Office St. Louis, Mo.

Born April 22, 1855, at Cincinnati, O. Graduated from Rensselaer Polytechnic Institute, at Troy, N. Y., as a civil engineer, July 1878. Entered railway service July 1, 1871, since which he has been consecutively to July 1874, apprentice in machine shops and journeyman machinist Cincinnati Hamilton & Dayton Rd; Nov. 1881 to March 1882, inspector machinery Cincinnati New Orleans & Texas Pacific Ry; March 1882 to Dec. 24, 1883, general superintendent Cincinnati Selma & Mobile Rd; Jan. 1, 1884 to Aug. 2, 1886, superintendent Alabama Great Southern Rd; Aug. 1, 1886 to May

15, 1890, superintendent Mobile division Mobile & Ohio Rd; May 15, 1890 to date, general superintendent Mobile & Ohio Rd.

McLean, Alexander, *Ex-Master Mechanic Fairhaven & Southern and New Westminster Southern Rds. Office Fairhaven, Washington.*

Born Aug. 1883, at Glasgow, Scotland, being the son of John McLean. He was educated at New Brunswick. Entered railway service 1857 as machinist Great Western Rd of Canada, since which he has been consecutively foreman of shops and steamboats Buffalo division Buffalo & Lake Huron Ry; with New York & Erie Rd at Buffalo; foreman Grand Trunk Ry at Toronto and Stratford, Ontario; general foreman Canadian Pacific Ry at Winnipeg, N.W.T., and was later master mechanic Fairhaven & Southern and New Westminster Southern Rds until 1893. Mr. McLean was married Jan. 1859, at Detroit, Mich.

McLean, Hugh H., *Vice-President Shore Line Ry. Office St. John, N.B.*

Born at Fredericton, N.B. Entered railway service 1887 as vice-president Shore Line Ry, which position he now holds.

McLeish, S. D., *General Passenger and Ticket Agent Evansville & Terre Haute Rd. Office Evansville, Ind.*

Has held present position since Jan. 1, 1893; previous to that date was assistant general passenger and ticket agent same road.

McLellan, Charles T., *Division Superintendent Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born Aug. 2, 1846, at Brunswick, Me., being the son of Theodore Stone and Mary J. McLellan. He was educated at "College Hill" at Poughkeepsie, N. Y. Entered railway service 1868, since which he has been consecutively 1868 to 1870, brakeman Iowa division Chicago & Northwestern Ry; June 1870 to June 1874, conductor Missouri Kansas & Texas Ry; Sept. 1874 to May 1881, conductor and trainmaster International & Great Northern Ry (Texas); May 1881 to July 1882, trainmaster Texas & Pacific Ry; Sept. 1882 to date, successively, clerk train master and division superintendent Atchison Topeka & Santa Fe Rd. Mr. McLellan was married Feb. 13, 1875, at Sedalia, Mo.

McLendon, Lee, *Division Freight and Passenger Agent Alabama Midland Ry. Office Montgomery, Ala.*

Has held present position since Nov. 1, 1892; previous to that date was travelling freight agent Plant System at Thomasville, Ga.

McLeod, A. A., *President and Receiver Philadelphia & Reading Rd and President Boston & Maine and New York & New England Rds. Office Philadelphia, Pa.*

Born in 1848. Entered railway service as rodman Northern Pacific Rd; was chosen vice-president and general manager Philadelphia & Reading Rd Jan. 10, 1888, and held that position until he was elected president same road Jan. 27, 1890; March 1893 to date, also receiver same road; Oct. 1892 to date, also president Boston & Maine Rd; March 14, 1893 to date, also president New York & New England Rd; is also president Philadelphia Reading & New England Rd; Gettysburg

& Harrisburg Rd and various other lines controlled by the Philadelphia & Reading system; previous to July 1891 was for several years general manager Elmira Cortland & Northern Rd and held that position at the time he was chosen vice-president Philadelphia & Reading Rd.

McLeod, A. D., *Assistant General Freight Agent Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

From 1864 to 1866, in the general freight office of the Baltimore & Ohio Rd and with the Adams Express Co at Baltimore, Md.; 1866 to 1880, in mercantile business at Baltimore and New York; Dec. 1, 1880 to March 1, 1888 traveling freight agent Cincinnati Hamilton & Dayton Rd at Indianapolis, Ind.; March 1, 1888 to Nov. 1, 1890, general freight agent Cincinnati Sandusky & Cleveland Rd; Nov. 1, 1890 to Feb. 1, 1891, assistant general freight agent Cleveland Cincinnati Chicago & St. Louis at Sandusky, O., in charge of the Cincinnati Sandusky & Cleveland Rd; Feb. 1, 1891 to March 1891, general agent freight department same road at Sandusky; March 1, 1891 to date, assistant general freight agent Cincinnati Hamilton & Dayton Rd.

McLeod, Alexander H., *General Freight Agent Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Born July 5, 1835, at Point de Bute, New Brunswick. Entered railway service 1861, since which he has been consecutively 1861 to May 1871, clerk general freight department Baltimore & Ohio Rd, Baltimore; May 1871 to Jan. 1873, assistant general freight agent Pittsburgh Washington & Baltimore Rd; Jan. 1873 to Sept. 1874, confidential clerk general freight department Erie Ry; Sept. 1874 to Oct. 1875, general manager Diamond Fast Freight Line; Oct. 1875 to date, general freight agent Cincinnati Hamilton & Dayton Rd.

McLeod, John, *Receiver Richmond Nicholasville Irvine & Beattyville Rd. Office Louisville, Ky.*

Born July 21, 1836, at Georgetown, District of Columbia. Entered railway service Oct. 13, 1853, since which he has been consecutively Oct. 13, 1853 to March 1855, rodman and levelman engineer corps Fredericksburg & Gordonsville Rd; March 1855 to Oct. 1865, on location and construction Louisville & Nashville Rd, successively leveler, surveyor, resident and division engineer; Oct. 1865 to April 1869, principal assistant engineer Louisville Cincinnati & Lexington Rd; April 1869 to Jan. 1872, principal assistant engineer Elizabethtown & Paducah Rd; Jan. 1872 to July 1874, chief engineer and superintendent maintenance of way same road; July 1874 to Aug. 1876, general superintendent Louisville Cincinnati & Lexington Rd; Aug. 4, 1876 to July 15, 1878, receiver and July 15, 1878 to Jan. 1, 1880, general superintendent same road; Jan. 1, 1880 to July 1, 1884, general superintendent Louisville New Albany & Chicago Ry; and from April 1881 for several years chief engineer Kentucky & Indiana Bridge Co.; Jan. 1886 to Nov. 14, 1888, receiver Louisville Southern Rd; Nov. 14, 1888 to Jan. 1889, general manager same road; in July 1890 was appointed general manager Richmond Nicholasville Irvine & Beattyville Rd, and was later appointed receiver same road, which position he now holds.

McLoud, John W., *General Attorney Choctaw Coal & Ry Co. Office South McAlester, I. T.*

Born Oct. 25, 1855, in Hendricks Co., Ind. Entered railway service May 1890, since which he

has been consecutively May 1890 to Oct. 1890, local attorney Chicago Rock Island & Pacific Ry, at Kingfisher and El Reno, Oklahoma Territory; Oct. 1890 to May 1, 1891, local attorney Choctaw Coal & Ry Co, at El Reno, O. T.; May 1, 1891 to April 15, 1892, assistant general attorney same road at South McAlester, I. T.; April 15, 1892 to date, general attorney same road with full charge of company's legal business. He is also local attorney St. Louis & San Francisco Ry in the second division of the Indian Territory.

McMicken, Ham G., *General Agent Great Northern Ry. Office Toronto, Ont.*

Born July 10, 1846, at Queenstown Heights, Ont. Entered railway service 1880, since which he has been consecutively 1880 to 1884, freight delivery manager Canadian Pacific Ry; 1884 to Dec. 1892 ticket agent and general agent Great Northern Ry at Winnipeg, Man.; Jan. 1893 to date, general agent same road at Toronto, Ont.

McMillan, James, *President Detroit & Cleveland Steam Navigation Co. and Vice-President Detroit Union Rd, Depot & Station Co. Office Detroit, Mich. and Washington, D. C.*

Born May 12, 1838, at Hamilton, Ont. Is now president Detroit & Cleveland Steam Navigation Co. and vice-president Detroit Union Rd, Depot & Station Co.; was formerly president Duluth South Shore & Atlantic Ry, from 1887 to July 1890.

McMullin, James C., *Vice-President Chicago & Alton Rd. Office Chicago, Ill.*

Born Nov. 13, 1836, at Watertown, Jefferson Co., N. Y. Entered railway service May 27, 1857, since which he has been consecutively to March 30, 1860, freight and ticket clerk Great Western Rd at Decatur, Ill.; March 30, 1860 to date, on Chicago & Alton Rd.; to Jan. 1, 1863, freight agent at Springfield, Ill.; Jan. 1863 to Sept. 1, 1864, freight agent at Chicago; Sept. 1, 1864 to Dec. 27, 1867, division superintendent; Dec. 1867 to Sept. 21, 1868, assistant general superintendent; Sept. 1868 to May 9, 1878, general superintendent; May 1878 to May 28, 1883, general manager; and May 1883 to date, vice-president.

McMurray, Robert, *Vice-President Greenwich & Johnsonville Ry. Office Greenwich, N. Y.*

Born at Salem, N. Y. Entered railway service 1882 as director Greenwich & Johnsonville Ry, and is now vice-president same road.

McNabb, Thomas, *Master Mechanic Alberta Ry & Coal Co. and Great Falls & Canada Ry. Office Lethbridge, Alberta.*

Born Feb. 16, 1849, in Scotland, being the son of David and Agnes McNabb. He was educated in the common schools. Entered railway service 1864 as apprentice in machine and fitting shops Grand Trunk Ry, since which he has been consecutively Nov. 1873 to Dec. 1873, locomotive fireman; Dec. 1873 to June 1885, locomotive engineer; June 1885 to date, master mechanic Northwestern Coal & Navigation Co., now the Alberta Ry & Coal Co. and Great Falls & Canada Ry. Mr. McNabb was married June 1878, at Kingston, Ont. to Miss Sarah Anne Little.

McNamara, John, *Superintendent and Treasurer Skaneateles Rd. Office Skaneateles, N. Y.*

Born June 24, 1830, at Toronto, Ont. Entered railway service Nov. 1853, since which he has been consecutively Nov. 1853 to Aug. 1, 1864, New York Central Rd; 1 year station baggageman, 5 months freight clerk, 9 years 3 months freight and ticket agent; April 1, 1867 to date, superintendent and treasurer Skaneateles Rd.

McNaught, James, *General Counsel Northern Pacific Rd. Office New York, N. Y.*

Born Sept. 9, 1842, at Lexington, McLane Co., Ill., being the son of George and Nancy McNaught. He was educated at Wesleyan University, at Bloomington Ill. Entered railway service 1871 as director and counsel Columbia & Puget Sound Rd, since which he has been consecutively 1879 to 1887, division counsel Northern Pacific Ry, jurisdiction extending over Washington and Idaho, with headquarters at Seattle, Wash.; 1887 to 1889, general solicitor, headquarters St. Paul, Minn.; 1889 to date, general counsel same road. He is also president Northern Pacific & Manitoba and Lower Laurentian Rds. Mr. McNaught was married in 1871, at Seattle, Wash., to Miss Agnes Hyde.

McNaughton, James, *Superintendent Motive Power Wisconsin Central Lines. Office Waukesha, Wis.*

Born in Aug. 1859, at Queensville, Ont., being the son of Archibald and Mary McNaughton. Entered railway service 1880 as machinist Chicago & West Michigan Ry, since which he has been consecutively 1880 to 1882, machinist Minneapolis & St. Louis Ry; March 1882 to Aug. 1882, machinist Northern Pacific Rd at Brainerd, Minn.; Aug. 1882 to Sept. 1882, gang boss; Sept. 1882 to April 1884, machine foreman; April 1884 to April 1888, general foreman; April 1888 to May 1890, master mechanic Montana division same road; May 1890 to date, superintendent motive power Wisconsin Central lines. Previous to beginning railway work, served an apprenticeship of five years as a machinist, beginning in 1873. Mr. McNaughton was married in Oct. 1883, at Woodbridge, Ont. to Miss Elizabeth D. Chafor.

McNeal, Joshua Vansant, *Auditor Indianapolis Decatur & Western Ry. Office Indianapolis Ind.*

Born June 11, 1846, at Baltimore, Md. He was educated at Loyola College, at Baltimore, Md. Entered railway service Feb. 26, 1871, since which he has been consecutively to April 1872, clerk in general freight office; April 1872 to Oct. 1872, traveling auditor; Oct. 1872 to Jan. 1880, chief clerk in auditor's office; Jan. 1880 to date, auditor Indianapolis Decatur & Western Ry.

McNeely, T. C., *Superintendent Main Stem Division Central Rd & Banking Co. of Ga. Office Savannah, Ga.*

Born April 6, 1867, in Rowan Co., N. C. Entered railway service 1880 as office boy in office of auditor, general freight and passenger agent Western North Carolina Rd at Salisbury, N. C., since which he has been consecutively to middle of 1884, clerk in auditing, freight, passenger and transportation departments same road; middle of 1884 to Jan. 1, 1887, delivery and billing clerk and telegraph operator in joint agency Richmond & Danville and Western North Carolina divisions Richmond & Danville Rd at Salisbury, N. C.; Jan. 1, 1887 to

June 15, 1891, stenographer and chief clerk in engineer maintenance of way and superintendent's office Western North Carolina division same road at Asheville, N. C.; June 15, 1891 to June 12, 1892, clerk general superintendent's office, in charge transportation department Central Rd of Ga. system at Savannah, Ga.; June 12, 1892 to date, superintendent main stem division same system.

McNeill, Alexander, General Superintendent Shepaug Rd. Office Litchfield, Ct.

Born 1864, at Wilkesbarre, Pa., being the son Edwin and Emily McNeill. He was educated at Lafayette college. Entered railway service 1885 as clerk Shepaug Rd since which he has been consecutively 1886 to 1891, superintendent, and 1891 to date, general superintendent same road.

McNeill, Edwin, Assistant to President Iowa Central Ry. Office Marshalltown, Ia.

Born Dec. 1, 1856, at Macon Ga. He was educated at West Point Military Academy. Entered railway service June 1880, since which he has been consecutively June 1880 to Feb. 15, 1881, assistant superintendent Shepaug Rd; Feb. 1881 to July 1885, superintendent same road; July 1, 1885 to Dec. 1, 1888, general superintendent Hartford & Connecticut Western Rd; July 1, 1887 to Dec. 1, 1888, also president Shepaug Litchfield & Northern Rd; Dec. 1, 1888 to Aug. 17, 1890, general manager St. Joseph & Grand Island Rd at St. Joseph, Mo.; Aug. 15, 1890 to Jan. 1891, general manager Pacific division Union Pacific system at Portland, Ore.; Jan. 1891 to June 1892, general superintendent Pacific division Union Pacific system at Portland; Sept. 1892 to date, assistant to president Iowa Central Ry.

McNicoll, D., General Passenger Agent all Lines, Rail and Steamship, Canadian Pacific Ry. Office Montreal, Can.

Born April 1852, at Arbroath, Scotland. Entered railway service Aug. 20, 1866, since which he has been consecutively to 1873, clerk goods manager's office North British Ry in Scotland; 1873, same position goods manager's office Midland Ry in England; 1874, billing clerk Northern Ry of Canada at Collingwood; 1874 to 1881, chief clerk in general manager's office Toronto Grey & Bruce Ry, Canada; 1882 and 1883, general freight and passenger agent same road; 1883 to 1889, general passenger agent eastern and Ontario divisions Canadian Pacific Ry; 1889 to date general passenger agent all lines, rail and steamship, Canadian Pacific Ry.

McNider, William Byron, General Passenger Agent Sioux City & Northern Rd. Office Sioux City, Ia.

Born Jan. 17, 1858, at Dubuque, Ia., being the son of Thomas and Anna Elizabeth McNider. He was educated in the common schools. Entered railway service 1875 as telegraph operator Central Iowa Rd, since which he has been consecutively to 1885, chief clerk, local freight agent and train dispatcher Central Iowa Rd; 1886 to 1887, agent Chicago St. Paul Minneapolis & Omaha Ry at St. Peter, Minn.; 1887 to 1889, agent Chicago Burlington & Northern Rd East Dubuque, Ill.; 1889 to 1890, traveling freight and passenger agent Chicago Burlington & Northern Rd at St. Paul, Minn.; 1890 to date, general passenger agent Sioux City & Northern Rd and Pacific Short Line. Mr. McNider was married May 1, 1880, at Marshalltown, Ia., to Miss Nellie Wells Arnold.

McQueeney, John Thomas, Division Superintendent Galveston Harrisburg & San Antonio Rd. Office San Antonio, Tex.

Born Dec. 19, 1853, at Saugerties, Ulster Co., N. Y., being the son of William and Mary McQueeney. He was educated in the common schools. Entered railway service 1868, since which he has been consecutively operator Kalamazoo & White Pigeon Rd at Three Rivers, Mich.; 1 year operator Lake Shore & Michigan Southern Ry at Kalamazoo, Mich.; 12 years operator and ticket agent Grand Rapids & Indiana Rd at Kalamazoo, Mich.; 1882 to 1887, chief train dispatcher Galveston Harrisburg & San Antonio Rd; 1887 to date, division superintendent same road. Mr. McQueeney was married Oct. 17, 1887, at San Antonio, Tex.

McQuilkin, Isaac, Comptroller Lehigh Valley Rd and Assistant Comptroller Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born Sept. 26, 1852, at Philadelphia, Pa. Entered railway service Jan. 1871, since which he has been consecutively to Nov. 1873, bookkeeper in treasurer's office Lehigh Valley Rd; Nov. 1873 to Jan. 1879, cashier; Jan. 1879 to Jan. 1880, acting auditor; Jan. 1880 to Dec. 1888, auditor; Dec. 1888 to date, comptroller same road; April 1, 1892 to date, also assistant comptroller Philadelphia & Reading Rd.

McSwiney, Eugene P., Division Freight and Passenger Agent Charleston & Savannah Ry. Office Charleston, N. C.

Born Feb. 16, 1858, at Charleston, S. C. Entered railway service Jan. 18, 1872, since which he has been consecutively Jan. 18, 1872 to Dec. 1878, storekeeper at shops, and telegraph operator and storekeeper; Dec. 1878 to Nov. 1885, superintendent's clerk; June 8, 1880 to Jan. 1, 1883, pay master; June 8, 1880 to Nov. 1885, also auditor of expenses and Nov. 1, 1885 to July 1892, general freight and passenger agent and auditor earnings Charleston & Savannah Ry; July 1892 to date, division freight and passenger agent same road.

McTavish, Daniel D., General Freight and Passenger Agent St. Catharines & Niagara Central Ry. Office St. Catharines, Ont.

Born July 30, 1860, at Palmyra, Ont., being the son of John and France McTavish. He was educated in the common schools at Palmyra. Entered railway service 1883, since which he has been consecutively 1883 to 1887, telegraph operator and freight clerk Michigan Central Rd; 1887 to 1890, local agent Erie & Huron Ry at Chatham, Ont.; 1890 to date, general freight and passenger agent St. Catharines & Niagara Central Ry. Mr. McTavish was married Dec. 26, 1884, at Muirkirk, Ont., to Miss Priscilla Pool.

McVay, Charles Beverly, Purchasing Agent and Cashier Indianapolis Decatur & Western Ry. Office Indianapolis, Ind.

Born Sept. 23, 1856, at Cincinnati, O., being the son of John and Letta A. McVay. He was educated in the Woodward High school at Cincinnati, O. Entered railway service 1874 as clerk in master mechanic's office Pittsburgh Cincinnati & St. Louis Ry, since which he has been consecutively

tively to 1881, motive power clerk and storekeeper; 1881 to 1885, chief motive power clerk Kentucky Central Ry, chief clerk in superintendent's office and also purchasing agent; 1885 to 1887, cashier and paymaster Indianapolis Decatur & Springfield Ry, now the Indianapolis Decatur & Western Ry; 1887 to date, purchasing agent and cashier same road. Mr. McVay was married Aug. 13, 1888, at Cincinnati, O., to Miss Fannie Y. Ward.

McVean, John J., Chief Engineer Detroit Lansing & Northern Rd and Chicago & West Michigan Ry. Office Grand Rapids, Mich.

Born June 13, 1850, at Darien, N. Y. He was educated at Cornell University. Entered railway service May 1872, since which he has been consecutively to fall of 1873, in engineering corps surveys for Rochester & State Line Rd as chainman and rodman; fall of 1873 to spring of 1875, rodman Susquehanna division Erie Ry; spring of 1875 to spring of 1876, assistant engineer Rochester Hornellsville & Pine Creek Rd; March 1876 to March 1878, city engineer at Lansing, Mich.; March 1878 to 1881, assistant engineer Detroit Lansing & Northern Rd; Jan. 1, 1881 to 1883, engineer of road; 1883 to date, chief engineer same road; Jan. 1, 1888 to date, also chief engineer Chicago & West Michigan Ry.

Mac Cracken, William Brooks, Vice-President and Director Lancaster & Hamden Ry. Office Lancaster, O.

Born April 18, 1848, at Cincinnati, O. Entered railway service 1887 as director Lancaster & Hamden Ry, which position he now holds; Jan. 1891 to date, also vice-president same road.

MacDonald, F. P., Assistant Superintendent Michigan Central Rd. Office St. Thomas, Ont.

Born Jan. 9, 1851, at Inverness, Scotland. Entered railway service 1866, since which he has been 1866 to 1869, messenger and operator Highland Ry in Scotland; 1869 to 1875, clerk, operator and car distributor Great Western Ry of Canada at London and Windsor, Ont.; 1875 to 1876, train dispatcher Detroit Grand Haven & Milwaukee Ry at Detroit, Mich.; 1876 to 1883, chief train dispatcher and train master T. C. S. & D. Ry (Canada Southern Ry) at Slocum Junction, Mich.; 1883 to 1888, train master Michigan Central Rd at St. Thomas, Ont.; 1888 to date, assistant superintendent same road, same place.

MacDonell, Augustus Oswald, General Passenger and Ticket Agent Florida Central & Peninsular Rd. Office Jacksonville, Fla.

Born April 10, 1839, at Savannah, Ga., being the son of Alexander H. and Elizabeth MacDonell. He was educated in Early Co., Ga. Entered railway service 1871 as chief clerk to general superintendent Florida Rd, since which he has been consecutively auditor; 1875 to 1884, general passenger and ticket agent and auditor same road, name of road changed to Florida Transit & Peninsular Rd, and he was appointed general passenger and ticket agent in 1884; Fernandina & Jacksonville and Florida Central & Western Rds were consolidated under name of Florida Ry and Navigation Co., which line was subsequently changed to Florida Central & Peninsular Rd; he has continued as general passenger and ticket agent to date. Mr. MacDonell was married Oct. 9, 1868, at Fernandina, Fla. to Miss Eliza Allen.

Macdowell, William G., Treasurer Norfolk & Western Rd. Office Philadelphia, Pa.

Born Dec. 15, 1845, at Philadelphia, Pa. Entered railway service April 20, 1868, since which he has been consecutively April 28, 1868 to 1873, clerk auditor's office Empire Transportation Co.; April 1, 1873 to Feb. 28, 1878, auditor same company; July 1, 1873 to Oct. 31, 1877, also auditor Erie & Western Transportation Co; March to Aug. 1879, in special service railway reorganization; Sept. 5 to Nov. 24, 1879, assistant treasurer, and Nov. 24, 1879 to May 31, 1883, treasurer Shenandoah Valley Rd; May 3, 1881 to May 31, 1883, also treasurer Norfolk & Western Rd; June 1, 1883 to May 1, 1885, comptroller Shenandoah Valley Rd; June 1, 1883 to April 15, 1887, comptroller Norfolk & Western Rd, and since Jan. 1, 1887, treasurer Norfolk & Western Rd and affiliated companies.

MacFarland, Frederick Hull, Paymaster and Cashier Chattanooga Southern Ry. Office Chattanooga, Tenn.

Born Sept. 27, 1870, at Savannah, Ga. Entered railway service 1887, since which he has been consecutively 1887 to 1891, private secretary to general manager Birmingham & Sheffield Ry; 1891 to March 1892, traveling auditor Marietta & North Georgia Ry; March 1892 to date, cashier and paymaster Chattanooga Southern Ry.

Macfarlane, Edward O., Superintendent Barclay Rd. Office Towanda, Pa.

Born March 24, 1849, at Bloomfield, Perry Co. Pa., being the son of James and Mary Macfarlane. He was educated at the U. S. Naval Academy at Annapolis, Md. Entered railway service 1890 as superintendent Barclay Rd, which position he now holds. Mr. Macfarlane was married Sept. 17, 1874, at Towanda, Pa.

Mack, Charles Eugene, Commissioner Virginia Freight Association. Office Philadelphia, Pa.

Born Jan. 24, 1860, at Chippenham, Wiltshire, England, being the son of Bartholomew and Mary Mack. He was educated in the St. Francis school at London, England. Entered railway service 1874 as clerk in district goods manager's office Great Western Ry at London, since which he has been Oct. 1881 to March 1890, engaged in service Philadelphia & Reading Rd, part of the time as chief clerk in general freight department; March 1890 to May 1882, general freight and passenger agent Pennsylvania Poughkeepsie Rd; May 1892 to date commissioner Virginia Freight Association. Mr. Mack was married June 1890, at Philadelphia, Pa.

Mackay, Alexander, General Freight Agent Michigan Central Rd. Office Chicago, Ill.

Previous to Feb. 1883, was successively with the Great Western Ry of Canada, Blue Line; Erie & North Shore Line and assistant general freight agent Michigan Central Ry; Feb. 1883 to Sept. 1884, general freight agent Chicago & Atlantic Ry; Sept. 1884 to date, general freight agent Michigan Central Rd.

Mackenzie, David, Superintendent New London Northern Division Central Vermont Rd. Office New London, Ct.

Born Jan. 8, 1842, in Scotland, being the son of William and Martha Mackenzie. He was educated in the common schools. Entered railway

service May 31, 1865, since which he has been consecutively to Oct. 1865, freight brakeman Vermont Central Rd.; Oct. 1865 to Sept. 1866, freight conductor, and Sept. 1866 to Nov. 1870, baggage master and sleeping car conductor same road; Nov. 1870 to June 1871, train master New Orleans & Mobile Rd.; June 1871 to April 1872, passenger conductor Central Vermont Rd.; April 1872 to April 1880, general baggage agent, and April 1880 to Oct. 1882, assistant general passenger agent same road and leased lines; Nov. 15, 1882 to Dec. 2, 1883, assistant superintendent Mexican Central Ry.; Dec. 1883 to April 6, 1884, superintendent, April 7, 1884 to March 15, 1889, general superintendent same road; June 1, 1889 to Nov. 1890, vice-president and general manager Pacific Short Line Rd.; 1889 to 1891, president Pacific Short Line Bridge Company; March 9, 1891 to Nov. 1892, general purchasing agent Central Vermont Rd.; Nov. 1892 to date, superintendent New London Northern division same road. Mr. Mackenzie was married Nov. 22, 1880, at Richmond, Vt., to Miss Jennie H. Irish.

Mackenzie, John, Superintendent Motive Power New York Chicago & St. Louis Rd. Office Cleveland, O.

Born Sept. 22, 1844, in Scotland, being the son of James and Margaret Mackenzie. He was educated in the common schools. Entered railway service 1859, since which he has been consecutively 1859 to 1861, apprentice machinist Memphis & Ohio Rd.; 1861 to 1863, fireman same road; 1863 to 1866, engineer same road; 1866 to 1868, foreman shops, and 1868 to 1870, engineer same road; 1870 to 1874, foreman Rogers Locomotive Works; 1874 to 1876, superintendent motive power Hannibal & St. Joseph Rd.; 1876 to 1883, superintendent motive power Union Pacific Ry.; 1883 to date, superintendent motive power New York Chicago & St. Louis Rd. Mr. Mackenzie was married 1868 at Memphis, Tenn.

Mackenzie, William, General Freight and Passenger Agent Mexican International Rd. Office Ciudad Porfirio Diaz, Mex.

Born June 24, 1862, at Inverness, Scotland. Entered railway service 1876, since which he has been consecutively 1876 to 1882, apprentice clerk North British Ry.; 1882 to 1884, stenographer traffic manager's office Chicago & Grand Trunk Ry at Chicago; 1884 to 1886, claim clerk Missouri Pacific Ry St. Louis, Mo.; 1886 to 1888, clerk general freight and passenger office Mexican National Rd at City of Mexico; 1888 to 1889, traffic agent Mexican International Rd; 1889 to date, general freight and passenger agent same road.

Mackey, David J., President Louisville Evansville & St. Louis Rd and Peoria Decatur & Evansville Ry. Office Evansville, Ind.

Born Dec. 17, 1832, at Evansville Ind. Entered railway service 1870, since which he has been 1870 to 1871, director Evansville & Terre Haute Rd; 1881 to Dec. 1892, president same road, and Evansville & Richmond and Evansville & Indianapolis Rds; April 10, 1889 to date, president Louisville Evansville and St. Louis Rd; Feb. 1, 1890 to June 4, 1890, also president Chicago & Eastern Illinois Rd; was also for a short time president Cincinnati Wabash & Michigan Ry, to which position he was elected April 9, 1890; and is at present also president Peoria Decatur and Evansville Ry.

Mackinnon, John C., General Freight and Passenger Agent Chicago Fort Madison & Des Moines Ry. Office Fort Madison, Ia.

Born Feb. 19, 1858, at Montreal, Que., being the son of John and Sarah Mackinnon. He was educated at Royal Arthur College, of Montreal, Que. Entered Railway service 1879 as stenographer to general superintendent Chicago & Grand Trunk Ry, since which he has been consecutively in freight department Louisville & Nashville Rd, at Louisville, Ky; connected with the general manager's office Toledo Cincinnati & St. Louis Ry while under construction from Frankfort to St. Louis; in freight department Wabash Ry; 1881 entered service Wisconsin Central Rd, and was assistant general freight agent until Feb. 1893; Feb. 1893 to date, general freight and passenger agent Chicago Fort Madison & Des Moines Ry.

Mackinnon, Tristram A., General Manager Concord & Montreal Rd. Office Concord, N. H.

Born July 7, 1844, in Ireland. Entered railway service 1868, since which he has been consecutively to 1871, clerk and timekeeper Passumpsic Rd shops at Lyndonville, Vt.; 1871 to Aug. 1873, superintendent's clerk and acting superintendent same road; Aug. 1873 to Oct. 1880, superintendent Brockville & Ottawa and Canada Central Rys; Oct. 1880 to Aug. 1883, assistant general manager Southeastern Ry; Aug. 1883 to Oct. 1887, general manager same road; Oct. 1887 to March 1890, general superintendent Ontario & Atlantic division Canadian Pacific Ry; March 1890 to Oct. 1890, manager transportation Canadian Pacific Ry; Oct. 1890 to date, general manager Concord & Montreal Rd.

Macklin, John George, Chief Engineer Midland Division Grand Trunk Ry. Office Peterborough, Can.

Born June 1847, at London, England. He served a pupillage of five years with Ordish & Lefeuvre, Great George St, Westminster, London, and during this time was connected with railways and important works in England and Wales. Entered railway service in Canada 1870, since which he has been consecutively to Nov. 1873, first assistant engineer construction international bridge at Buffalo; March 1874 to 1882, resident engineer St. Lawrence & Ottawa Rd; June 1882 to 1884, chief engineer Midland Ry of Canada; since absorption of Midland Ry by Grand Trunk Ry in 1884, chief engineer Midland division Grand Trunk Ry; also member American and Canadian Societies Civil Engineers.

Mackrille, John, Auditor Freight Receipts New York New Haven & Hartford Rd. Office New Haven, Conn.

Born May 25, 1844, in England, being the son of Thomas and Martha T. Mackrille. He was educated in private school. Entered railway service 1860, since which he has been consecutively 1860 to 1870, telegraph clerk London and North-western Ry of England and clerk and manager Electric Telegraph Co. until telegraph lines were absorbed by English government; 1870 to 1881, engaged in other business; 1881 to 1886, clerk accounting department New York & New England Rd; 1886 to 1887, travelling auditor same road; 1887 to 1888, travelling auditor New York New Haven & Hartford Rd; 1888 to date, auditor

freight receipts same road. Mr. Mackrille was married June 20, 1857, at Halifax, England, to Miss Harriet Corney.

Maclaren, Alexander, Vice-President and General Manager Central Ontario Ry. Office Buckingham, Que.

Born Feb. 27, 1860, at Wakefield, Canada, being the son of James and Ann Maclaren. He was educated in Upper Canada College and school of practical science in Ontario. Entered railway service 1892, as vice-president and general manager Central Ontario Ry., which position he now holds. Mr. Maclaren was married Aug. 27, 1889, at Aultsville, Ont., to Miss Annie Reid.

MacLeod, Eben Erskine, Canadian Passenger Agent Chicago Rock Island & Pacific Ry. Office Montreal, Can.

Born Aug. 30, 1866, at Newport, Hants Co., Nova Scotia. Entered railway service 1885, since which he has been consecutively 1885 to 1888, clerk New England agent's office Grand Trunk Ry at Boston, Mass.; 1888 to 1889, ticket clerk Boston & Albany Rd at Boston; 1889 to 1892, traveling passenger agent Chicago Rock Island & Pacific Ry at Boston; Aug. 1, 1892 to date, Canadian passenger agent same road at Montreal.

MacLeod, William, Vice-President and General Manager Orange Belt Ry. Office Oakland, Fla.

Born 1856, at Inverness, Scotland, being the son of Allen and Catherine Jane Macleod. He was educated in the Edinburgh institution. Entered railway service 1886 as secretary and cashier for the Orange Belt Ry, since which he has been secretary and treasurer and 1890 to date vice-president and general manager same road.

Magee, George J., President Fall Brook Coal Co. and Fall Brook Ry, Lessee and Operator Syracuse Geneva & Corning and Pine Creek Rys. Office Corning, N. Y.

Born March 17, 1840, at Bath, Steuben Co., N. Y. Entered railway service 1864, since which he has been consecutively to 1868, in president's office Blossburg & Corning Rd, without special duties; 1868 to 1869, vice-president Blossburg & Corning Rd; 1869 to date, president same company and its successor, the Corning Cowanesque & Antrim Ry; 1878 to date, president Syracuse Geneva & Corning Rd, now the Fall Brook Ry; 1881 to date, vice-president Jersey Shore Pine Creek & Buffalo Ry, now the Pine Creek Ry; 1869 to date, president Fall Brook Coal Co.

Magee, H. L., General Superintendent Wabash Rd. Office St. Louis, Mo.

Born Feb. 18, 1847, at Canajoharie, N. Y. Entered railway service March 1861, since which he has been consecutively March 1861 to 1866, flagman on track and section foreman Milwaukee & La Crosse Rd; 1866 to 1869, foreman track layers Minnesota Valley Rd; 1869 to 1871, roadmaster Southern Minnesota Ry; 1871 to 1876, division superintendent and superintendent Jacksonville & Pensacola & Mobile Ry; 1876 to 1878, roadmaster Hannibal & St. Joseph Rd; 1878 to 1882, road master, trainmaster and assistant superintendent Central Branch Union Pacific Ry; 1882 to 1885, division superintendent Texas Pacific Ry; 1885 to July 1889, superintendent western division Wabash Ry; July 1889 to date, general superintendent same road.

Maglenn, James, Master Mechanic Carolina Central Rd. Office Laurenburg, N. C.

Born Feb. 23, 1833, in Ireland. Entered railway service Nov. 1854, since which he has been consecutively machinist Philadelphia & Reading Rd shops at Philadelphia, Pa., 1½ years; 4 years locomotive engineer Atlantic & North Carolina Rd; 1½ years North Carolina Rd; 2 years Central Pacific Rd and 4 years Wilmington & Weldon Rd; 1874 to date, master Carolina Central Rd, formerly Wilmington Charlotte & Rutherford Rd.

Maguire, M. W., Superintendent Eastern Division New York Lake Erie & Western Rd. Office Jersey City, N. J.

Born May 2, 1857, at Tuxedo, N. Y. Entered railway service 1873, since which he has been consecutively 1872 to 1874, telegraph operator New York Lake Erie & Western Rd; 1874 to 1877, telegraph operator and agent New York Susquehanna & Western Rd; 1877 to 1881, train dispatcher and trainmaster Long Island Rd; 1881 to 1885, trainmaster and master transportation New York & Rochester Rd; 1885 to 1888, trainmaster Baltimore & Ohio Rd; 1888 to 1890, superintendent western division New York Lake Erie & Western Rd; 1890 to Nov. 1892, superintendent Susquehanna division same road; Nov. 1892 to date, superintendent eastern division same road.

Mahanna, Henry C., Superintendent Sioux City & Pacific Rd and South Platte Division Fremont Elkhorn & Missouri River Rd. Office Fremont, Neb.

Born Nov. 10, 1844, at Waynesburg, Green Co., Pa. Entered railway service 1860, since which he has been consecutively 1860 to 1861, brakeman freight train Illinois Central Rd; 1865 to 1866, conductor Chicago Burlington & Quincy Rd; Sept. 1867 to April 1869, brakeman and conductor Iowa Division Chicago & Northwestern Ry; April 1869 to May 1881, agent and yardmaster same road at Belle Plaine, Iowa; May 1881 to 1883, trainmaster Northern Iowa division same road at Eagle Grove, Iowa; 1883 to July 8, 1889, assistant superintendent Iowa division same road; July 8, 1889 to Dec. 1, 1889, superintendent Black Hills division Fremont Elkhorn & Missouri Valley Rd; Dec. 1, 1889 to date, superintendent Sioux City & Pacific Rd and South Platte division Fremont Elkhorn & Missouri Valley Rd.

Mahl, William, Second Assistant to President Southern Pacific Co. Office New York, N. Y.

Previous to Sept. 1889 was assistant to president and comptroller Newport News & Mississippi Valley Co.; Sept. 1889, appointed assistant to first vice-president Southern Pacific Co., and since May 1892, has been second assistant to president same company.

Mahoney, James, General Freight and Passenger Agent Mason City & Ft. Dodge Rd. Office Mason City, Iowa.

Nov. 20, 1889 to Oct. 1891, assistant general freight agent Iowa Central Ry; Oct. 1891 to date, general freight and passenger agent Mason City & Ft. Dodge Rd.

Main, Thomas G., Secretary North-eastern Rd. Office Charleston, S. C.

Born Oct. 10, 1854, at Charleston, S. C., being

the son of William Catherwood and Emily Main. He was educated in Dr. Henry M. Brun's private school. Entered railway service 1870 as assistant to general freight and passenger agent Northeastern Rd, since which he has been consecutively ticket agent; through freight accountant; assistant to auditor; clerk in freight department; hotel freight clerk; private secretary to president; assistant auditor; and is at present secretary entire service with Northeastern Rd. Mr. Main was married Feb. 15, 1876, at Charleston, S. C., to Miss Ellen Elizabeth Mounzon.

Mallory, Smith Henderson, President and General Manager Fulton County Narrow Gauge Ry. Office Chariton, Ia.

Born at Croton Mills, near Penn Yan Co., N. Y., 1835. Entered railway service 1851 as axeman in engineering corps Galena & Chicago Union Rd; Aug. 1851 to May 1852, rodman Aurora Branch Extension; May 1852 to Oct. 1852, rodman Galena & Chicago Union Rd; Oct. 1852 to March 1854, rodman and leveler Aurora Branch Extension; 1854 to 1856, engineer Chicago & Aurora Rd; March 1855 to May 1855, land examiner Illinois Central Rd; May 1855 to May 1857, assistant engineer Chicago Burlington & Quincy Rd; May 1857 to 1862, on Burlington & Missouri River Rd, as division engineer and road master; June 1862 to 1864, engineer construction Chicago Burlington & Quincy Rd, Chicago to Aurora; 1865 to 1869, contractor bridges Burlington & Missouri River Rd; April 1867, located at Chariton, Ia.; 1869 to 1871, assistant superintendent same road; Oct. 1870, organized and elected president First National Bank of Chariton; 1871 to 1873, chief engineer Burlington & Missouri River Rd; 1873 to 1877, contractor Cincinnati Southern, Atchison Topeka & Santa Fe, and Burlington & Missouri River in Nebraska Rds; 1878, president Chariton Des Moines & Southern Rd, and chief engineer Creston & Northern Rd; 1881 to 1883, vice-president and general manager Fulton County Narrow Gauge Ry; 1883 to date, president and general manager same road. He also organized and was elected president of the Fitzgerald & Mallory Construction Co.; commenced the construction of the Denver Memphis & Atlantic Ry, in May 1886, by contract, and in spring 1887, the Pueblo & State Line Rd of Colorado, completing the track to Pueblo December of same year, making about 600 miles in 18 months; 1891, appointed one of the Iowa Commissioners to the Columbia Exposition at Chicago in 1893.

Maltby, Herbert Lassey, Secretary and Treasurer Pontiac Pacific Junction Ry and Ottawa & Gatineau Valley Ry, and Auditor and Accountant Montreal & Western Ry. Office Montreal, Que.

Born Sept. 8, 1852, in Derby, England. Entered railway service 1886 as auditor Pontiac Pacific Junction, Ottawa & Gatineau Valley and Montreal & Western Rys, and is at present secretary and treasurer Pontiac Pacific Junction and Ottawa & Gatineau Valley Rys, and auditor and accountant Montreal & Western Ry.

Man, Albon P., General Agent and Acting Chief Engineer Silver Springs Ocala & Gulf Rd. Office Ocala, Fla.

Born Nov. 15, 1845, at New York, N. Y. Graduate of College of City of New York and Rennselaer Polytechnic School. Entered railway service July 27, 1866, since which he has been consecutively to May 1873, assistant engineer Southern

Minnesota Rd; May 1873 to June 1874, assistant engineer Mississippi bridge at La Crosse, Wis.; June 1874 to Nov. 1875, chief engineer Central Rd of Minnesota; Nov. 1875 to Aug. 1876, superintendent and chief engineer same road; Aug. 1876 to Feb. 1878, assistant engineer Rochester & State Line Rd; Feb. 1878 to July 1879, chief engineer Boston & New York Air Line Rd; July 1879 to Oct. 1884, assistant engineer and first assistant engineer St. Louis & San Francisco Rd; Oct. 1884 to June 1886, purchasing agent same road; July 1886 to Jan. 1887, general managing agent Silver Springs Ocala & Gulf Rd; Jan. 1887 to June 1892, general manager and acting chief engineer same road; Jan. 1893 to date general agent freight and passenger departments and acting chief engineer same road.

Man, Alrick H., President New York & Sea Beach Ry. Office New York, N. Y.

Born May 4, 1858, at New York, N. Y., being the son of Albon Platt and Mary Elizabeth Man. He was educated at the college of the City of New York, class of 1877, and the Columbia Law School, class of 1879. Entered railway service May 1883 as secretary and treasurer New York & Sea Beach Ry, since which he has been Aug. 11, 1885 to April 10, 1891, managing director, vice-president and treasurer; April 10, 1891 to date, president same road. He was president Sea Beach & Brighton Rd from Sept. 1, 1886 to 1890, and is at present also trustee special land trust Southern Minnesota Rd. Mr. Man was married Oct. 28, 1891, at New York, N. Y., to Miss Lucy E. Russell.

Man, E. O., Division Superintendent Central Branch Missouri Pacific Ry. Office Concordia, Kan.

Dec. 1889 to Nov. 1891, acting superintendent western division Missouri Pacific Ry at Atchison, Kan; Nov. 1891 to date, superintendent Central Branch same road.

Manahan, Louis N., Auditor and Cashier Panama Rd. Office Colon, Columbia, S. A.

Born Aug. 23, 1853, at Aberdeen, Miss., being the son of Edmund and Matilda Manahan. He was educated in the common schools of Aberdeen. Entered railway service 1877 as assistant agent Mobile & Ohio Rd, at Tupelo, Miss., since which he has been consecutively to 1881, agent and superintendent's clerk; 1881 to 1882, car accountant, train dispatcher Memphis & Charleston Rd at Tusculum, Ala.; 1882 to 1887, agent Charleston & Memphis Rd at Corinth, Miss.; Jan. 1887 to May 1888, roadway clerk Richmond & Danville Rd at Atlanta, Ga.; May 1888 to Jan. 1890, secretary to general superintendent Panama Rd at the Isthmus of Panama; Jan. 1890 to date, auditor and cashier same road. Mr. Manahan was married Nov. 23, 1881, at Corinth, Miss. to Miss Rosa Lowry.

Manchester, Albert E., Assistant Superintendent Motive Power Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Feb. 12, 1847, at Beaver Dam Wis. Entered railway service 1864, with Chicago Milwaukee & St. Paul Ry; since which he has been consecutively 5 years machinist; 17 years round house foreman at Calmar and Mason City; Jan. 1887 to May 1889, general foreman locomotive department I. & D. division; May 1889 to April 1, 1893, division master mechanic southern district, in-

cluding both car and locomotive department; April 1, 1893 to date, assistant superintendent motive power; entire service with Chicago Milwaukee & St. Paul Ry.

Manchester, Francis L., *General Eastern Agent Missouri Kansas & Texas Ry. Office New York, N. Y.*

Born Aug. 27, 1847, at Providence, R. I. Entered railway service 1867, since which he has been consecutively 1867 to 1870, clerk auditor's department Erie Ry; 1870 to 1883, with Houston & Texas Central Ry in Texas and New York; 1883 to 1889, engaged in steel manufacturing business; 1889 to date, general eastern agent Missouri Kansas & Texas Ry.

Maney, Henry G., *Auditor Disbursements Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

Born Feb. 6, 1861, at Petersburg, Va., being the son of James D. and Annie E. Maney. He was educated in the public schools of Nashville, Tenn. Entered railway service Nov. 1, 1879 as clerk in freight receiving department Nashville Chattanooga & St. Louis Ry, since which he has been Nov. 1, 1880 to July 11, 1881, clerk in general bookkeeper's department; and July 11, 1881 to date, auditor disbursements same road.

Mann, Arthur B., *Secretary Coudersport & Port Allegheny Rd. Office Coudersport, Pa.*

Born Dec. 1, 1843, at Coudersport, Potter Co., Pa., being the son of John S. and Mary W. Mann. He was educated at the Coudersport Academy. Entered railway service 1882 as secretary Coudersport & Port Allegheny Rd, which position he now holds. Mr. Mann was married Jan. 20, 1866, at Coudersport, Pa. to Miss Marbrie J. Hopkins.

Mann, E. H., *Assistant Superintendent St. Louis and Henderson Divisions Louisville & Nashville Rd. Office Evansville, Ind.*

Has held present position since Nov. 1888; was superintendent Owensboro & Nashville Ry at Russellville, Ky, from May 1887 to 1888; Nov. 1881 to May 1887 Master of trains L. C. & L. division Louisville & Nashville Rd; 1873 to 1881, passenger conductor Louisville & Nashville Rd; 1867 to 1873, engineer, supervisor of engineers and trains and trainmaster different divisions Louisville & Nashville Rd.

Mann, John G., *Assistant Chief Engineer Illinois Central Rd. Office Chicago, Ill.*

Born 1834, in Delaware Co., O. Entered railway service 1851, since which he has been consecutively to 1852, rodman Cleveland Columbus & Cincinnati Rd; 1852 to June 1854, rodman Toledo Norwalk & Cleveland Rd; July 1854 to 1856, resident engineer Mobile & Ohio Rd in Tennessee; 1856 to 1859, division engineer, and 1859 to 1861, passenger conductor, superintendent's clerk and assistant treasurer same road; 1861 to 1865 first lieutenant and captain engineer corps Confederate Army; 1865 to 1867, general freight and passenger agent Mobile & Ohio Rd; 1872 to 1873, division engineer extension Mississippi Central Rd, Jackson, Tenn. to Cairo, Ill.; 1873 to 1876, assistant superintendent Mississippi Central Rd, under Southern Railroad Association; 1876 to 1878, division superintendent same road, under receiver, and 1878 to date, under Illinois Central management; 1882 chief engineer Yazoo & Missis-

sippi Valley Rd and Canton & Aberdeen Rd; 1886 to 1892, superintendent southern lines Illinois Central Rd; 1892 to date assistant chief engineer same road.

Mann, Madison Barr, *Vice-President and General Manager Owensboro Falls of Rough & Green River Rd. Office Owensboro, Ky.*

Born July 25, 1845, near Shelby, O. Entered railway service 1861, since which he has been consecutively water boy on construction train, brakeman, freight and passenger conductor, yard master, train master and superintendent Pittsburgh Fort Wayne & Chicago Ry; is at present vice-president and general manager Owensboro Falls of Rough & Green River Rd.

Manning, William Thruston. *Chief Engineer Baltimore Belt Rd and Staten Island Rapid Transit Rd, Consulting Engineer Pittsburgh & Western Ry and Pittsburgh Junction Rd and Acting Chief Engineer Baltimore & Ohio System. Office Baltimore, Md.*

Born Feb. 10, 1856, at Alexandria, Va. Entered railway service 1875, since which he has been consecutively 1873 to 1875, rodman Chicago division Baltimore & Ohio Rd; 1875 to 1880, resident engineer Gunpowder tunnel Baltimore City Water Works, completing same; resident engineer Somerset & Cambria Rd (Baltimore & Ohio Rd); resident engineer Ohio & Baltimore Short Line (Baltimore & Ohio Rd); 6 months resident engineer Rochester & Pittsburgh Rd; resident engineer Wheeling division Baltimore & Ohio Rd; 1883 to Sept. 1886, assistant master of road in charge Pittsburgh division same road; Sept. 1886 to July 1887, superintendent Ohio divisions same road; July 1887 to Oct. 1890, first engineer maintenance of way Pittsburgh division same road; Oct. 1890 to date, chief engineer Staten Island Rapid Transit Rd; was promoted to chief engineer Staten Island Rapid Transit Rd and Akron & Chicago Junction Rd (Baltimore & Ohio Rd) then under construction, at the same time being engineer in charge new terminals at Pittsburgh, which he personally designed; April 5, 1892 to Oct. 19, 1892, assistant chief engineer Baltimore & Ohio Rd, also discharging the duties of chief engineer during absence and after resignation of chief engineer; Oct. 1, 1892 to date, acting chief engineer same road.

Mansfield, M. W., *Superintendent Indianapolis & Vincennes Division Pennsylvania Lines west of Pittsburgh. Office Indianapolis, Ind.*

Born Nov. 19, 1850, at Ashland, O. He graduated from Rensselaer Institute, at Troy, N. Y. Entered railway service Sept. 1, 1871, since which he has been consecutively Sept. 1, 1871 to Oct. 15, 1885, civil engineer construction east end Cleveland & Mahoning Valley Ry, Zanesville, Ohio, and engineer same road and Chicago St. Louis & Pittsburgh Rd; Oct. 15, 1885 to date, superintendent Indianapolis & Vincennes Rd (Pennsylvania Lines west of Pittsburgh).

Manville, C. Rollin, *Superintendent Pennsylvania Division Delaware & Hudson Canal Co's Rd. Office Carbondale, Pa.*

Born Jan. 13, 1858, at Honesdale, Pa. He graduated as a civil engineer from Rensselaer Polytechnic Institute, at Troy, N. Y., June 16, 1880.

Entered railway service June 1880, since which he has been consecutively to March 1883, assistant engineer Pennsylvania division Delaware & Hudson Canal Co's Rd; March 1883 to Nov. 1885, engineer; Nov. 1885 to July 15, 1891, assistant superintendent and engineer same division and same road; July 15, 1891 to date, superintendent same division and same road.

Marcy, Henry S., *President Fitchburg Rd. Office Boston, Mass.*

Born Jan. 28, 1837, at Hartland, Vt. Entered railway service April 1, 1858, since which he has been consecutively to Oct. 1, 1861 master transportation Sullivan Rd; Oct. 1, 1861 to May 1, 1863, superintendent's clerk Rutland & Burlington Rd; May 1863 to July 1864, master transportation, and July 1864 to Nov. 1865, acting superintendent same road; Nov. 1865 to May 1871, general freight agent Rensselaer & Saratoga Rd; May 1871 to May 15, 1885, general freight agent Delaware & Hudson Canal Co; May 15, 1885 to Nov. 1, 1889, traffic manager same company; Nov. 1, 1889 to date, president Fitchburg Rd.

Marden, John W., *Superintendent Car Department and Buildings Fitchburg Rd. Office Boston, Mass.*

Born April 4, 1841, at Concord, N. H. Entered railway service 1861, since which he has been consecutively to April 1865, apprentice and journeyman Concord (N. H.) Rd; 1865 to 1881, on Norwich & Worcester Rd; 3 years journeyman; 9 years general foreman; 4 years master car builder; Feb. 1881 to May 9, 1885, master car builder Fitchburg Rd; May 9, 1885 to date, superintendent car department; Nov. 1891 to date, also superintendent building same road.

Marion, Barnard, *Superintendent Bridges and Buildings Louisville New Orleans & Texas Ry. Office Vicksburg, Miss.*

Born April 11, 1853, at Vicksburg, Miss., being the son of Margaret and Peter Marion. He was educated in the common schools at Jackson, Miss. Entered railway service 1870, since which he has been consecutively bridge laborer Vicksburg & Meridian Ry; locomotive fireman, pile driver foreman, working boss, bridge foreman, section foreman, conductor of work train, section foreman, roadmaster, and is at present superintendent bridges and buildings Louisville New Orleans & Texas Ry. Mr. Marion was married Jan. 23, 1879, at Forest Tank, Scott Co., Miss., to Miss M. E. Baggett.

Markham, M. C., *Assistant Traffic Manager Illinois Central Rd. Office Chicago, Ill.*

Born in 1851. Entered railway service 1869, since which he has been consecutively 1869 to Aug. 1870, telegraph operator and freight and ticket clerk Winona & St. Peter Rd; Aug. 1870 to Dec. 1870, clerk general freight and ticket office same road; Dec. 1870 to 1873, train dispatcher and circuit manager same road; 1873 to 1874, chief train dispatcher Madison division Chicago & Northwestern Ry; 1875 to 1885, secretary to general superintendent, master transportation and traffic manager Illinois Central Rd; 1886 to 1887, assistant to general manager, and Aug. 1887 to date, assistant traffic manager same road.

Markley, John Hassler, *Superintendent Bridges and Buildings Toledo Peoria & Western Ry. Office Peoria, Ill.*

Born Nov. 8, 1856, in Montgomery Co., Pa., being the son of Christian and Sarah Markley. He was educated in the common schools. Entered railway service 1874 as bridge carpenter I. B. & W. Rd, since which he has been consecutively May 1879 to Aug. 1881, foreman bridges and buildings C. H. & W. Rd; Aug. 1881 to June 1885, foreman and general foreman bridges and buildings Wabash Rd; June 1885 to date, superintendent bridges and buildings Toledo Peoria & Western Ry. Mr. Markley was married May 22, 1877, at Crawfordsville, Ind.

Marley, Harvey H., *Southwestern Passenger Agent Michigan Central Rd. Office Kansas City, Mo.*

Born May 11, 1832, near Bedford, Ind. Entered railway service Oct. 7, 1857, since which he has been consecutively Oct. 7, 1857 to May 1, 1860, agent Louisville, New Albany & Chicago Rd, Mitchell, Ind.; May 1, 1860 to May 1861, agent Ohio & Mississippi Rd, same place; May 1, 1861 to July 19, 1863, acting agent Louisville, New Albany & Chicago Rd, same place; May 1864 to Aug. 17, 1866, agent Adams Express Co.; Oct. 1868 to autumn 1869, clerk general ticket office North Missouri Rd, St. Louis, Mo.; autumn of 1869 to Sept. 1, 1870, chief clerk same office; Sept. 1, 1870 to Aug. 1, 1873, general western passenger agent St. Louis, Iron Mountain & Southern Rd, Kansas City, Mo.; Aug. 1, 1873 to Aug. 1, 1874, general eastern passenger agent same road, New York City; Aug. 1874 to Dec. 1880, general northern passenger agent same road, Chicago, Ill.; Dec. 1878 to April 1881, western passenger agent same road, Kansas City, Mo.; April to June 1882, western agent Missouri Pacific system, at Denver, Colo.; June 1882 to date, southwestern passenger agent Michigan Central Rd.

Maroney, D. F., *Superintendent Car Service Baltimore & Ohio Rd. Office Baltimore, Md.*

Born Nov. 1858, at Chicago, Ill. Entered railway service 1873, since which he has been consecutively 1873 to 1874, messenger telegraph office, Chicago, Burlington & Quincy Rd; 1874 to 1878, in car record office; 1878 to 1879, in freight department, and 1879 to 1880, in charge car movements Michigan Central Rd, Chicago, Ill.; March 1880 to Aug. 1, 1889, manager car record office Baltimore & Ohio Rd; Aug. 1, 1889 to date, superintendent car service and assistant to general manager in charge transfer station same road; organized car service office Pittsburgh & Western Rd in 1885, and managed it till Jan. 1887; 1885 to 1886, was car service agent Pittsburgh & Toledo Dispatch, and during same years was also secretary Car Accountant's association; April 1887 to Aug. 1889, also editor "Official Railway Equipment Guide."

Marpole, Richard, *Superintendent Pacific Division Canadian Pacific Ry. Office Donald, B. C.*

Born 1850, in Wales. Served 7½ years on British railways in construction and traffic departments, and for 20 years on Canadian railways, the last 10½ years with the Canadian Pacific Ry, successively as contractor, assistant manager of construction Nipissing division, superintendent Lake Superior division and superintendent Pacific division.

Mars, Ogden G., *Commercial Agent Jacksonville Southeastern Line. Office Peoria, Ill.*

Born June 16, 1865, at Mattoon, Ill. Entered

railway service 1881, since which he has been consecutively 1881 to 1887, assistant agent Wabash Rd at Petersburg and Alton, Ill.; 1887 to April 1, 1891, cashier local office and chief clerk general freight office Jacksonville Southeastern Line; April 1, 1891 to date, commercial agent same line.

Marsh, George S., Assistant General Passenger and Ticket Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Born Oct. 13, 1855, at Craftsbury, Vt. Entered railway service Aug. 1869, since which he has been consecutively Aug. 1869 to Aug. 1871, car and record clerk Central Vermont Rd, at St. Albans, Vt.; Aug. 1871 to June 1872, out of service preparatory to entering college; Sept. 1872 to July 1875, clerk to general superintendent West Wisconsin Ry, at Hudson, Wis.; July 1875 to Oct. 31, 1875, bookkeeper Waterbury Clock Co., at Chicago; Oct. 1875 to Nov. 20, 1875, clerk local freight office Chicago Milwaukee & St. Paul Ry, at Milwaukee, Wis.; Nov. 1875 to Feb. 1880, general clerk general ticket office Chicago & Northwestern Ry, at Chicago; Feb. 1880 to May 1880, ticket accountant Chicago & Grand Trunk Ry, at Port Huron, Mich.; May 1880 to July 1882, chief clerk general passenger department Minneapolis & St. Louis Ry, at Minneapolis; July 1882 to Jan. 1885, chief clerk general passenger department Milwaukee Lake Shore & Western Ry, at Milwaukee, Wis.; Jan. 1885 to Dec. 1887, chief clerk general passenger department and assistant general ticket agent Northern Pacific Rd, at St. Paul, Minn.; Dec. 1887 to March 1889, general passenger and ticket agent Milwaukee Lake Shore & Western Ry.; March 1, 1889 to date, assistant general passenger and ticket agent Chicago Milwaukee & St. Paul Ry.

Marshall, Benjamin F., Master Mechanic Pittsburgh Akron & Western Rd. Office Delphos, O.

Born May 31, 1843 in Pennsylvania. Entered railway service 1860, since which he has been consecutively 1860 to 1865, in shops Pennsylvania Rd; 1865 to 1873, engineer same road; 1873 to 1877, engineer, and 1877 to 1882, in shops Pittsburgh Cincinnati & St. Louis Ry; 1882 to 1886, master mechanic Cleveland Delphos & St. Louis Rd.; March 1886 to Dec. 1888, master mechanic Cincinnati Jackson & Mackinaw Rd; is now master mechanic Pittsburgh Akron & Western Rd.

Marshall, Elliott, General Agent Freight and Passenger Department Burlington Route. Office Leavenworth, Kan.

Born April 28, 1860, at New York, N. Y. Entered railway service June 22, 1881, with Chicago Burlington & Quincy Rd, since which he has been consecutively office boy; 1½ years clerk in road master's office at Burlington; 2 years clerk freight auditor's office; 1 year clerk treasurer's office at St. Joe; 1 year chief clerk road master's office at St. Joe; 6 months private secretary to auditor same place; 2 years contracting freight agent same place; 2½ years and at present, general agent freight and passenger department; entire service with Chicago Burlington & Quincy Rd.

Martin, Clark Leslie, Auditor Charleston Sumter & Northern Rd. Office Sumter, S. C.

Born Dec. 1, 1849, at Harvard, N. Y., being the son of Williams and P. L. Martin. He was educated in the Walton Academy. Entered railway service 1870, since which he has been consecu-

tively May 1, 1870 to July 1, 1872 chainman New York & Oswego Midland Rd; July 1, 1872 to Oct. 1, 1873, rodman same road; Oct. 1, 1873 to Aug. 1, 1875, leveler Erie Ry; Aug. 1, 1875 to Aug. Aug. 1, 1880, cashier New Jersey Midland Rd at Middletown, N. Y. station; Aug. 1, 1880 to Aug. 1, 1883, chief clerk auditor's office same road; Aug. 1, 1883 to March 1, 1890, auditor Rome Watertown & Ogdensburg Rd; March 1, 1890 to date, auditor Charleston Sumter & Northern Rd.

[Mr. Martin was drowned April 5, 1893.—Eds.]

Martin, David B., General Passenger and Ticket Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.

Born at Mt. Joy, Pa. Entered railway service Oct. 1, 1867, since which he has been consecutively to July 1, 1872, cashier and chief clerk in freight office Cincinnati Sandusky & Cleveland Rd at Dayton, O.; July 1, 1872 to Nov. 1, 1876, ticket agent Cleveland Columbus Cincinnati & Indianapolis Ry same place; Nov. 1, 1876 to Nov. 1, 1878, ticket agent same road at Cincinnati; Nov. 1, 1878 to Jan. 1, 1880, general southern agent same road, same place; Jan. 1, 1880 to March 1, 1887, general western agent "Bee Line"; March 1, 1887 to July 1, 1889, general passenger agent Cleveland Columbus Cincinnati & Indianapolis, Indianapolis & St. Louis and Dayton & Union Rds; July 1, 1889 to July 1, 1892, general passenger agent consolidated lines of Cleveland Cincinnati Chicago & St. Louis Ry; July 1, 1892 to date, general passenger and ticket agent same system.

Martin, Edward J., Assistant General Freight Agent Southern Pacific Co. (Pacific System). Office San Francisco, Cal.

Born Nov. 12, 1850, at Louisville, Ky. Entered railway service Sept. 1, 1874, since which he has been consecutively Sept. 1, 1870 to March 9, 1876, cashier Southern Pacific Co. at San Francisco depot; March 9, 1876 to June 1, 1879, superintendent's clerk same road; June 1, 1879 to date, assistant general freight agent same road (Pacific system).

Martin, Herbert, General Traffic Agent Alberta Railway & Coal Co. Office Lethbridge, Alberta, Canada.

Born July 20, 1849, at Manchester, England, being the son of William and Jane Martin. He was educated at the Manchester Commercial College. Entered railway service 1870, since which he has been consecutively clerk audit office Lancashire & Yorkshire Ry, since which he has been commercial accountant Canadian Pacific Ry 5 years; general traffic agent Alberta Ry & Coal Co. since 1887. Mr. Martin was married in 1874, at Manchester, England.

Martin, James, Superintendent Atlantic Division Pullman's Palace Car Co. Office Philadelphia, Pa.

Born June 7, 1848, at Bedford, Pa. Entered railway service April 1, 1870, since which he has been consecutively April 1, 1870 to May 10, 1874, secretary to general manager Pullman Southern Car Co; May 10, 1874 to Oct. 1874, cashier same company; Oct. 1874 to Feb. 1, 1882, assistant to general superintendent same company; Feb. 1, 1882 to date, successively assistant general superintendent at Cincinnati, O., and superintendent Atlantic division at Philadelphia same company.

Martin, James A., *Chief Engineer Mississippi & Little Rock Ry. Office Little Rock, Ark.*

Born Oct. 17, 1830, in Pulaski Co., Ark., being the son of Jared C. and Mary (Douglas) Martin. He was educated in the common schools. Entered railway service 1867, as transitman on the Little Rock & Fort Smith Rd., and remained with same until its completion; is now chief engineer of the Mississippi & Little Rock Rd.; also served on the St. Louis Iron Mountain & Southern Rd. in location and other capacities until after its completion; also ran preliminaries and locations for several other railways and built parts of several other lines. Mr. Martin was married Oct. 21, 1852, at Little Rock, Ark., to Miss Hulda T. Toucray.

Martin, Joseph A., *Superintendent and Auditor Tunnelton Kingwood & Fairchance Rd. Office Kingwood, W. Va.*

Born June 6, 1849, at Kingwood, W. Va., being the son of Joseph and Anne Martin. He was educated at the Academy of Kingwood. Entered railway service 1887, as auditor, ticket and traffic agent Tunnelton & Fairchance Rd, since which he has been made general superintendent, which he holds at present, and is also auditor. Mr. Martin was married April 23, 1874, at Kingwood, W. Va., to Miss Mary C. Snider.

Martin, Larkin Morris, *General Manager Des Moines Northern & Western Ry. Office Des Moines, Ia.*

Born Dec. 6, 1853, at Point Pleasant, W. Va., being the son of George W. and Louisa A. Martin. He was educated in the common schools. Entered railway service 1872, as agent Des Moines Valley Rd at Comstock, Ia., since which he has been consecutively assistant agent and telegraph operator same road at Beacon, Ia., until Nov. 1874; Nov. 1874 to July 1877, telegraph operator at Pella, Ia.; July 1877 to Oct. 1879, chief clerk in Des Moines office same road; Oct. 1877 to Oct. 1882, agent Keokuk & Des Moines division Chicago Rock Island & Pacific Ry; Oct. 1882 to Feb. 1, 1883, general agent St. Louis Des Moines & Northern Rd at Boone, Ia.; Feb. 1, 1883 to Oct. 1887, freight and ticket agent Wabash St. Louis & Pacific Ry; Oct. 1887 to Dec. 1889, superintendent and general freight agent Des Moines & Northern Ry, and commercial agent Wabash St. Louis & Pacific Ry; Dec. 1889, when the St. Louis Des Moines & Northern was sold to the Des Moines Northern & Western Ry, to date, general manager latter road; is also commercial agent Wabash Rd, secretary and treasurer Colorado & Texas Ry Construction Co. and secretary Western Industrial Co., and a director in the Des Moines Union Ry, Des Moines Northern & Western Ry and Des Moines & St. Louis Ry. Mr. Martin was married Nov. 16, 1872, at Prairie City, Ia.

Martin, M. M., *Superintendent Car Department Wabash Rd. Office Decatur, Ill.*

Born May 31, 1831, at Sussex, England. Entered railway service 1851, since which he has been consecutively 1851 to 1858, foreman Michigan Southern & Northern Indiana Ry, Adrian, Mich.; 1858 to 1865, master car builder St. Louis Alton & Terre Haute Rd; 1865 to 1872, master car builder Ohio & Mississippi Rd; 1872 to 1873, superintendent Indianapolis Junction Rd; 1874 to 1876, superintendent Litchfield Car Works, Litchfield, Ill.; 1877 to 1879, master car builder, Southern Lines Illinois Central Rd, McComb City, Miss.; 1880 to

1884, vice-president Litchfield Car & Machine Co.; 1884 to date, superintendent car department Wabash Rd.

Martin, M. P., *Assistant General Auditor Northern Pacific Rd. Office St. Paul, Minn.*

Born in 1846. Entered railway service 1869, since which he has been consecutively 1869 to Feb. 1870, rodman engineer corps Laramie and Bridger divisions Union Pacific Rd; Feb. 1870 to date, on Northern Pacific Rd 8 months rodman and chairman engineer corps, 4 years assistant engineer, draughtsman and general manager's clerk, 11 months chief clerk freight accounts auditor's office, 5 years 8 months chief clerk audit office, 2 years 11 months auditor Eastern division; Feb. to July 1884, auditor disbursements in general charge St. Paul offices; July 1, 1884 to date, assistant general auditor.

Martin, William Seba, *Superintendent Owensboro & Nashville Rd. Office Russellville, Ky.*

Born Dec. 1863, at Keokuk, Ia. Entered railway service 1878, since which he has been consecutively to Feb. 2, 1880, clerk and telegraph operator Missouri Iowa & Nebraska Rd at Keokuk, Ia; Feb. 2, 1880 to July 1, 1880, assistant agent at Alexandria, Mo.; July 1, 1880 to June 1, 1881, agent same road, same place; June 1, 1881 to July 5, 1881, with Western Union Telegraph Co. at Kansas City, Mo.; July 10, 1881 to Sept. 20, 1881, operator freight office Wabash St. Louis & Pacific Ry at Keokuk, Ia.; Sept. 20, 1881 to Jan. 3, 1882, operator in dispatcher's office; Jan. 3, 1882 to Jan. 3, 1883, dispatcher, and Jan. 31, 1883 to Jan. 4, 1885, chief dispatcher same road at Centerville, Ia; Feb. 14, 1885 to April 15, 1887, chief dispatcher Louisville Evansville & St. Louis Rd; April 15, 1887 to July 1, 1889, master transportation same road; July 1, 1889 to Nov. 15, 1889, train master Nashville & Decatur division Louisville & Nashville Rd; Nov. 15, 1889 to Oct. 1, 1891, assistant superintendent Nashville division Louisville & Nashville Rd and Nashville Florence & Sheffield Rd; Oct. 1, 1891 to date, superintendent Owensboro & Nashville Rd.

Martin, W. L., *General Freight Agent Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Previous to Nov. 1890 was assistant general manager Minneapolis St. Paul & Sault Ste. Marie Ry; Nov. 1890 to July 1892, secretary and treasurer same road; July 1, 1892 to Aug. 1892, assistant general freight agent; Aug. 1892 to date, general freight agent same road.

Martindale, Ambrose B., *Treasurer and Director Williamsville Greenville & Northeastern Rd. Office Williamsville, Mo.*

Born May 26, 1844, in Washington Co., Mo., being the son of H. B. and Mary E. Martindale. He was educated in the common schools of Missouri. Entered railway service 1888 as treasurer and director Williamsville Greenville & Northeastern Rd, which position he now holds. Mr. Martindale was married June 13, 1873, near Irondale, Mo. to Miss Melissa Robinson. Second marriage June 2, 1879, near Irondale, Mo. to Miss Sarah Belle Forsher.

Martyn, D. H., *Superintendent St. Louis Division Pullman's Palace Car Co. Office St. Louis, Mo.*

Born Feb. 8, 1849, at Detroit, Mich. Entered

railway service 1863, since which he has been consecutively 1863 to date, operator Missouri Pacific Ry at St. Louis and Western Union Telegraph Co.; and 1872 to date, successively receiving cashier Pullman's Palace Car Co. at St. Louis, Mo., assistant superintendent and superintendent St. Louis division same company.

Marvin, John Linton, Auditor Jacksonville & Atlantic Rd. Office Jacksonville, Fla.

Born Feb. 20, 1854, at Monticello, Fla., being the son of Joseph M. and Mrs. M. L. Marvin. He was educated in the common schools. Entered railway service 1889 as auditor Jacksonville & Atlantic Rd, which position he now holds.

Mason, Harrison Denning, Purchasing Agent Allegheny Valley Ry. Office Pittsburgh, Pa.

Born Jan. 27, 1855, at Allegheny City, Pa., being the son of Harrison and Caroline L. Mason. He was educated at the Newell Institute at Pittsburgh, Pa. Entered railway service 1872 as messenger boy at Duquesne freight station Pennsylvania Rd at Pittsburgh, Pa., since which he has been consecutively to 1878, occupying various clerkships with same road; Dec. 7, 1880 to June 1881, junior clerk in general superintendent's office Allegheny Valley Ry; June 1881 to Sept. 1885, chief clerk to general superintendent same road; Sept. 1885 to May 1, 1892, purchasing clerk; May 1, 1892 to date, purchasing agent same road. Mr. Mason was married Sept. 11, 1878.

Mason, Sampson D., Assistant Purchasing Agent Northern Pacific Rd. Office Tacoma, Wash.

Born July 31, 1849, at Concord, Mass. Entered railway service 1871, since which he has been consecutively 1871 to 1874, assistant engineer Detroit Hillsdale & Indiana and Detroit Eel River & Illinois Rds; 1874 to 1880, cashier, paymaster and treasurer Detroit Eel River & Illinois Rd; 1880 to 1892, principal assistant engineer Northern Pacific Rd; 1892 to date, assistant purchasing agent same road.

Masslin, George William, President Broadway Ferry & Metropolitan Avenue Rd and Vice-President Broadway Rd and Jamaica & Brooklyn Rd. Office Brooklyn, N. Y.

Born March 21, 1854, at Jefferson Co., Va. Entered railway service April 23, 1873, since which he has been consecutively to Dec. 15, 1879, clerk in freight office Baltimore & Ohio Rd, at Cumberland, Md.; Dec. 15, 1879 to June 2, 1881, in auditing department Long Island Rd; June 2, 1881 to Dec. 23, 1881, in superintendent's office New York City & Northern Rd; Jan. 1, 1882 to Dec. 1882, chief clerk to third vice-president Baltimore & Ohio Rd; Dec. 1882 to Nov. 1884, chief clerk to second vice-president, and Nov. 1884 to March 15, 1886, chief clerk to vice-president same company; March 15, 1886 to Oct. 1, 1886, traffic agent and assistant to receiver Maryland Central Rd; Oct. 1, 1886 to April 20, 1889, superintendent same road; April 20, 1889 to Sept. 8, 1891, superintendent Roanoke & Southern Rd; Sept. 8, 1891 to March 1, 1892, general manager same road and Virginia & North Carolina Construction Co.; Nov. 1, 1892 to date, president Broadway Ferry & Metropolitan Avenue Rd and vice-president Broadway Rd. and Jamaica & Brooklyn Rd at Brooklyn, N. Y.

Masson, George, Chief Engineer Chicago Grand Trunk Ry and all lines controlled by the Grand Trunk Ry west of St. Clair Detroit Rivers. Office Detroit, Mich.

Born Jan. 27, 1831, at Kingston, Ont. Entered railway service June 30, 1851, since which he has been consecutively to Aug. 1853, chairman preliminary surveys Great Western Ry, Hamilton to Suspension Bridge; Aug. 1, 1853 to April 1, 1858, assistant engineer same road; Sept. 1, 1863 to July 30, 1864, assistant engineer Atlantic & Great Western Ry; Aug. 1864 to May 1866, resident engineer Tomah & St. Croix Ry; June 27, 1866 to June 30, 1871, resident engineer Detroit & Milwaukee Rd; June 30, 1871 to May 11, 1881, chief engineer Detroit Grand Haven & Milwaukee Ry; Dec. 1, 1874 to March 30, 1876, also chief engineer London Huron & Bruce Ry; May 11, 1885 to date, chief engineer Chicago & Grand Trunk Ry, and engineer of the Michigan division of the Grand Trunk Ry.

Masten, Cornelius S., Vice-President and Manager Maricopa & Phoenix Rd. Office Phoenix, Ariz.

Born Sept. 8, 1832, at Troy, N. Y. Graduated from Rensselaer Institute, Troy, N. Y., 1850. Entered railway service 1852, since which he has been consecutively 1852 to 1854, draughtsman Illinois Central Railroad at Chicago, Ill., engineer on Rockford & Rock Island, Beloit & Madison and Galena & Chicago Union Rds; 1854 to 1856, engaged in surveying in California; 1857 to 1858, field engineer Milwaukee & Beloit Rd in Wisconsin; 1858 to 1860, teller Cambridge Valley Bank, New York; 1860 to 1861, field engineer Houston Trinity & Tyler Rd in Texas; 1861 to Nov. 1866, served in army, retiring with rank of Capt. Brett. Major, U. S. V.; 1867 to 1872, division engineer middle division and division engineer and division superintendent Eastern division New York & Oswego Midland Rd; 1872 to 1876, chief engineer and superintendent Rochester & State Line Rd; 1876 to 1878, in charge of affairs Monroe County Silver Mining Co. in Montana; 1878 to 1879, field engineer Brattleboro & Northern Rd; 1879, road master Peoria Pekin & Jacksonville Rd; 1879 to 1881, engineer in charge of construction Chicago branch Wabash Ry; 1881 and 1882, chief engineer St. Louis Jerseyville & Springfield Ry; 1882 to 1885, resident engineer Wabash Ry; 1885 to 1887, contractor building water works; 1887 to 1888, chief engineer Maricopa & Phoenix Rd; 1888 to date, vice-president and manager same road.

Masters, William Howell, General Freight Agent Gulf Colorado & Santa Fe Ry. Office Galveston, Tex.

Born Feb. 15, 1847, in Orange Co., N. Y. Entered railway service 1869 as axeman engineer corps, since which he has been consecutively May 1869 to Nov. 1869, rodman Poughkeepsie & Eastern Ry; Nov. 1, 1869 to June 1, 1870, leveler Poughkeepsie water works; July 1 to Sept. 1, 1870, leveler Poughkeepsie & Eastern Ry; Sept. 1, 1870 to June 1, 1871, leveler and assistant engineer Newburg Midland Ry; July 1871 to Aug. 1872, assistant engineer International & Great Northern Ry; Aug. 1872 to Aug. 1873, assistant engineer Texas & Pacific Ry; Aug. 1873 to Feb. 1876, civil engineer Texas State Penitentiary; Feb. to Nov. 1876, division engineer Texas & New Orleans Ry; Nov. 1876 to July 1877, superintendent and general freight agent, and July 1877 to June 1882, general freight agent same road; June 1882 to Nov. 1885,

contracting freight agent Gulf Colorado & Santa Fe Ry; Nov. 1885 to March 1886, general freight and passenger agent same road; March 1886 to date, general freight agent Gulf Colorado & Santa Fe Ry.

Matson, John S., *Division Superintendent New York Pennsylvania & Ohio Rd. Office Meadville, Pa.*

Born Nov. 6, 1853, at Panama, N. Y., being the son of C. J. and Helen Matson. Entered railway service 1864, since which he has been consecutively telegraph operator Atlantic & Great Western Ry; 7 years telegraph operator New York Pennsylvania & Ohio Rd; 18 years train dispatcher same road (with exception one year, was conductor passenger train running between Meadville and Akron); July 1, 1889 to date, division superintendent same road. Mr. Matson was married June 3, 1875, at Tiffin, O. to Miss Rachel S. Brish.

Matters, Harry William, *Purchasing Agent Peoria Decatur & Evansville Ry, Louisville Evansville & St. Louis Consolidated Rd and Chicago & Ohio River Rd. Office Princeton, Ind.*

Born Dec. 5, 1863, at Vincennes, Ind., being the son of John L. and Lydia Matters. He was educated at the Asbury University at Greencastle, Ind. Entered railway service 1881 as clerk in machinery department Ohio & Mississippi Ry at Vincennes, Ind., since which he has been consecutively time keeper same road at Seymour shops; time keeper engineers and firemen; store-keeper P. D. & E. Ry at Mattoon, Ill.; and is at present purchasing agent Peoria Decatur & Evansville Ry, Louisville Evansville & St. Louis Consolidated Rd and Chicago & Ohio River Rd.

Matthews, W. J., *Trainmaster Savannah Americus & Montgomery Ry. Office Americus, Ga.*

Aug. 1891 to Sept. 1892 superintendent of transportation Savannah Americus & Montgomery Ry; Sept. 1892 to Dec. 1892, general superintendent same road; Dec. 1892 to date, trainmaster same road.

Maurer, Thomas D., *Auditor New York & Long Branch Rd. Office Long Branch, N. J.*

Born Feb. 4, 1849, at Reading, Pa. Entered railway service Sept. 1867, since which he has been consecutively Sept. 1867 to 1869, clerk general freight and ticket office East Pennsylvania Rd; 1869 to 1871, auditor Philadelphia & West Chester Rd; 1871 to 1873, clerk general office Pennsylvania Rd; 1873 to 1875, secretary California & Texas Railway Construction Co.; 1875 to 1881, auditor Texas & Pacific Ry; 1881 to 1882, secretary Philadelphia Transportation Co; 1882 to date, auditor New York & Long Branch Rd.

Maury, William Lewis, *Auditor International & Great Northern Rd. Office Palestine, Tex.*

Born Nov. 30, 1851, at Washington, D. C., being the son of Charles B. and S. F. Maury. He was educated at the University of Virginia. Entered railway service 1872 as rodman on construction Selma Marion & Memphis Rd at Okolona, Miss., since which he has been consecutively 1873 to 1874, assistant engineer Paducah & Memphis Rd; in 1874, transitman on re-survey Mississippi & Tennessee Rd; 1875 to 1876, clerk in auditor's office Atlantic & Pacific Rd; 1876 to 1887, clerk and auditor disbursements Missouri Pacific

Ry; 1888 to date, auditor International & Great Northern Rd. Mr. Maury was married Dec. 8, 1885, at Longwood, Fla. to Miss Cora Sears.

Maxwell, David Elwell, *General Manager and Purchasing Agent Florida Central & Peninsular Rd. Office Jacksonville, Fla.*

Born Feb. 25, 1843, at Tallahassee, Fla. Entered railway service Aug. 15, 1865, since which he has been consecutively Aug. 15, 1865 to March 1, 1868, cotton and shipping clerk, St. Marks, Fla.; March 1, 1868 to spring of 1871, agent Florida Rd, Fernandina, Fla.; spring of 1871 to 1874, general ticket agent; 1874 to Jan. 18, 1878, assistant superintendent; and Jan. 1, 1878 to Jan. 1, 1884, general superintendent Florida Transit & Peninsular Rd; Jan. 1, 1884, appointed general superintendent combined lines Florida Ry & Navigation Co, and is now general manager and purchasing agent reorganized road, the Florida Central & Peninsular Rd.

Maxwell, Hugh MacCullough, *Treasurer Jacksonville Tampa & Key West Ry. Office 10 Wall St., New York, N. Y.*

Born 1854, in Lancaster Co., Pa. Entered railway service 1887, since which he has been consecutively treasurer Colebrook Valley Rd; secretary and treasurer Cornwall & Lebanon Rd; treasurer Upper Rice Mill Co at Savannah, Ga.; is now treasurer Jacksonville Tampa & Key West Ry.

Maxwell, William Cochran, *General Agent Burlington Route. Office Keokuk, Ia.*

Born Feb. 20, 1865, at Keokuk, Ia. Entered railway service 1881, since which he has been consecutively 1881 to 1884, messenger Chicago Burlington & Quincy Rd, and clerk local freight offices same road and Chicago Rock Island & Pacific Ry at Keokuk, Ia.; 1884 to 1889, in general freight and ticket office St. Louis Keokuk & Northwestern Rd; 1889 to Feb. 1890, chief clerk general freight office same road; Feb. 1890 to date, general agent Burlington route at Keokuk, Ia.; also secretary St. Louis Keokuk & Northwestern Rd since June 1892.

Mayer, Charles F., *President Baltimore & Ohio Rd. Office Baltimore, Md.*

Has held present position since Dec. 19, 1888; previous to that date was for several years president Cumberland & Pennsylvania Rd.

Mayer, John August, *Superintendent Montana Division Great Northern Ry. Office Havre, Mont.*

Born Dec. 11, 1847, in Brinnitz, County Cooeln, state Selisia in Prussia. He was educated in the common schools. Entered railway service 1869 as laborer St. Paul & Pacific Ry, now a part of the Great Northern Ry, since which he has been consecutively 1871 to spring of 1878, section foreman; spring of 1878 to Dec. 1, 1878, foreman of construction; Dec. 1, 1878 to 1882, road master; 1882 to March 1, 1887, division road master; March 1, 1887 to date, division superintendent same road. Mr. Mayer was married Aug. 25, 1868, at Brinnitz, Prussia, to Miss Johanna Rlich.

Maynard, Joseph Day, *President and General Manager Abbeville & Waycross Rd. Office Abbeville, Ga.*

Born 1836, in Georgia, being the son of S. F. Maynard. He was educated in Atlanta. Entered

railway service 1886, since which he has been 1886 to 1887, director Americus Preston & Lumpkin (now the Savannah Americus & Montgomery Ry); 1887, secured charter for Abbeville & Waycross Rd, and has since been president and general manager. Mr. Maynard was married in 1882, at Atlanta, Ga., to Miss May Shepard.

Mayne, C. L., *Division Superintendent Fitchburg Rd. Office Fitchburg, Mass.*

Born Jan. 1, 1857, at Bellevue, O. He was educated in the common schools. Entered railway service in the spring of 1872, since which he has been consecutively messenger Western Union Telegraph office at Bellevue, O.; Oct. 1, 1872 to May 1, 1881, telegraph operator and assistant train dispatcher Lake Shore & Michigan Southern Ry; May, 1881 to March, 1883, joint agent Lake Shore & Michigan Southern and Louisville New Albany & Chicago Rys; April, 1883 to March, 1887, chief train despatcher Chicago & Atlantic Ry; March, 1887 to July 1889, train master, July 1889 to Jan. 1890, acting superintendent and Jan. 1890 to Nov. 1890, superintendent same road; Jan. 1892 to date, division superintendent Fitchburg Rd.

Mazyck, William Gaillard, *Cashier for Receiver South Carolina Ry, Carolina Cumberland Gap & Chicago Ry and Charleston Cincinnati & Chicago Rd. Office Charleston, S. C.*

Born Oct. 12, 1846, in Charleston District (now Berkeley Co.), S. C. Entered railway service 1862, since which he has been consecutively apprentice in machine shops North Eastern Rd (of S. C.) at Charleston, S. C.; 1871 to Oct. 2, 1877, clerk same road; Oct. 2, 1877 to 1882, clerk freight office South Carolina Rd and South Carolina Ry; 1882 to Dec. 1, 1887, cashier freight department South Carolina Ry; Dec. 1, 1887 to Oct. 7, 1889, assistant treasurer same road; Oct. 1889 to date, cashier for receiver same road; March 14, 1891 to date, also cashier for receiver Charleston Cincinnati & Chicago Rd; May 1, 1890 to date, also cashier to lessee Carolina Cumberland Gap & Chicago Rd; Aug. 1, 1890 to May 20, 1892, also cashier to lessee Columbia Laurens & Newberry Rd.

Mead, William H., *General Agent Chicago St. Paul Minneapolis & Omaha Ry. Office Portland, Ore.*

Born March 14, 1844, at Brooklyn, N. Y. Entered railway service 1876, since which he has been consecutively 1876 to 1877, city passenger agent Grand Trunk Ry at San Francisco, Cal.; 1877 to 1878, city passenger agent Erie Ry at San Francisco; 6 months in same capacity Pennsylvania Co. same place, and subsequently traveling passenger agent Union Pacific, Texas Pacific and Atchison Topeka & Santa Fe Rds until 1882; 1882, appointed city passenger agent Chicago & Northwestern Ry at San Francisco, and was appointed to present position as general agent Chicago St. Paul Minneapolis & Omaha Ry at Portland, Ore., the same year.

Meade, John M., *Resident Engineer Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born Nov. 1, 1853, at Nineveh, Warren Co., Va., being the son of John Nelson and Elizabeth H. Meade. Graduated from Shenandoah Valley College at Winchester, Va., as a civil engineer. Entered railway service 1873, as laborer in section gang Baltimore & Ohio Rd, since which he has been consecutively axman, chainman and rodman on surveys; Nov. 1, 1874 to May 1, 1877, axman,

rodman and transitman in engineering department Cincinnati Southern Ry, also office engineer, draftsman and resident engineer; May 1, 1877 to June 1, 1878, chief clerk to superintendent bridges and buildings Atchison Topeka & Santa Fe Rd; June 1, 1878 to April 1, 1881, foreman lumber yard same road at Topeka, Kan.; April 1, 1881 to Nov. 1, 1881, assistant engineer same road; Nov. 1, 1881 to May 1, 1886, resident engineer; May 1, 1886 to Aug. 1, 1887, assistant engineer in charge of engineering work in operating department of entire system; Aug. 1, 1887 to March 1, 1888, assistant engineer eastern division in charge of bridges and buildings and water service; March 1, 1888 to date, resident engineer same road in charge of track, bridges, buildings and water service. Mr. Meade was married Nov. 12, 1879, at Topeka, Kan., to Miss Emily J. Ward.

Meade, Spencer, *Superintendent Elmira and Canandaigua Divisions Northern Central Ry. Office Elmira, N. Y.*

Born Jan. 19, 1850, at Philadelphia, Pa. Graduated as civil engineer from Polytechnic College, state of Pennsylvania, class of 1869. Entered railway service Aug. 6, 1869, since which he has been consecutively Aug. 6, 1869 to March 1870, rodman engineer corps surveys Allegheny Valley Rd; April 1870 to July 1870, sub-assistant engineer on surveys Morrison's Cove extension Pennsylvania Rd; July 1870 to April 1871, assistant engineer surveys Allegheny Valley Rd; April 1871 to Sept. 1873, assistant engineer construction same road; Sept. 1873 to March 1874, resident engineer construction Summit Tunnel same road; Sept. 1874 to March 1878, assistant engineer motive power department Pennsylvania Rd; March 1878 to May 1880, assistant engineer Middle division Philadelphia & Erie Rd division, and May 1880 to Sept. 1881, assistant engineer same division, Pennsylvania Rd; Sept. 1881 to date, superintendent Elmira and Canandaigua divisions Northern Central Ry.

Mealy, W. H., *Superintendent San Luis Division Mexican National Rd. Office San Luis Potosi, Mex.*

Has held present position since Oct. 1892; previous to that date was chief train dispatcher same road.

Mears, Ormsby Mitchell, *Secretary and Treasurer Brooklyn Bath & West End Rd. Office Brooklyn, N. Y.*

Born Jan. 26, 1863, at Philadelphia, Pa., being the son of John W. and Phoebe A. H. Mears. He was educated at Hamilton College at Clinton, N. Y. Entered railway service 1884, as clerk in express department Philadelphia & Reading Rd, since which he has been consecutively 1889 to 1890, in general offices of Brooklyn Bath & West End Rd; 1890 to April 1892, auditor; April 1892 to date, secretary and treasurer.

Meehan, Jesse P., *Superintendent Pullman's Palace Car Co. Office San Francisco, Cal.*

Born Jan. 12, 1843, at Ft. Edward, N. Y. Entered railway service Jan. 1860, since which he has been Jan. 1860 to April 1868, coach painter New York Central Rd; May to July 1868, same position Chicago Burlington & Quincy Rd, Aurora, Ill.; Aug. 1, 1868 to May 1, 1870, assistant to assistant superintendent Pullman's Palace Car Co.; May 1, 1870 to March 1877, assistant superintendent Central District same company; March 1877 to July 1, 1883, assistant superintendent same company Chi-

cago District; July 1, 1883 to date, superintendent Pacific Division in charge of lines on Pacific coast.

Meek, Robert, *Superintendent Chesapeake & Nashville Ry, Office Galatin, Tenn.*

Born in Dutchess Co., N. Y. Entered railway service 1848, since which he has been consecutively 1848 to 1849, machinist; 1849 locomotive engineer Little Miami Rd; 1850, master machinist Shelbyville Lateral Branch, Shelbyville & Kingstown and Shelbyville & Rushville Rds combined; 1851 to 1861, successively master mechanic Lawrenceburg & Upper Mississippi Rd; 1866 to 1870, superintendent Memphis Clarksville & Louisville Ry; 1870 to 1873, division superintendent Louisville & Nashville Rd, Bowling Green, Ky., to Paris, Tenn.; 1873 to 1881, superintendent South & North Alabama Rd; 1881 to 1883, general superintendent Paducah & Elizabethtown and Chesapeake Ohio & Southwestern Rds, 1884 to 1885, with Wabash Chester & Western Rd; 1885 to date, superintendent Chesapeake & Nashville Ry.

Meekham, H. S., *Chief Engineer Northern Adirondack Rd. Office St. Regis Falls, N. Y.*

Born April 9, 1861, at Hopkinton, N. Y. Entered railway service 1882, since which he has been 1882 to July 8, 1885, government work and assistant engineer Denver Golden & S. L. Rd; July 8, 1885 to date, chief engineer Northern Adirondack Rd.

Meggett, Lockwood, *Secretary and Treasurer Texas Transportation Co., Vice-President, Secretary and Treasurer Houston Direct Navigation Co. and Secretary Buffalo Bayou Ship Channel Co. Office Houston, Tex.*

Born April 9, 1854, at New Orleans, La. Entered railway service 1870, since which he has been consecutively 1870 to 1875, time keeper and store keeper Morgan's Louisiana & Texas Rd & Steamship Co.; Sept. 1875 to date, secretary Texas Transportation Co.; July 1880 to date, also secretary and treasurer Houston Direct Navigation Co.; July 1883 to date, also vice-president same company; Jan. 1884 to date, also secretary Buffalo Bayou Ship Channel Co.; March 1891 to date, also treasurer Texas Transportation Co.

Melick, John E., *Chief Engineer and Superintendent Rockaway Valley Rd. Office White House, N. J.*

Born Sept. 1, 1855, at Lebanon, N. J., being the son of Ernest E. and Fannie T. Melick. He was educated in a private school. Entered railway service 1877, as agent Ohio & Mississippi Rd at Richland, Ill., since which he has been consecutively 1882 to 1887, private engineer for farm drainage in Illinois; 1887 inspecting engineer for U. S. Government, inspecting Union and Central Pacific Rd property; and is at present, chief engineer and superintendent Rockaway Valley Rd. Mr. Melick was married Dec. 1879, at Springfield, Ill. to Miss Frances A. Sprague.

Mellen, Charles Sanger, *Second Vice-President New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born Aug. 16, 1851, at Lowell, Mass. Entered railway service Sept. 22, 1869, since which he

has been consecutively to March 1, 1872, clerk in cashier's office Northern New Hampshire Rd; March 1872 to Jan. 1873, clerk to chief engineer Central Vermont Rd, at St. Albans Vt.; Jan. 1, 1873 to Oct. 1, 1880, on Northern New Hampshire Rd; 3 months superintendent's clerk; 7 years 5 months cashier, chief clerk and assistant treasurer; Oct. 1, 1880 to Jan. 1, 1881, assistant to manager Boston & Lowell Rd; Oct. 1, 1881 to March 1, 1885, auditor Boston & Lowell and Concord Rds; March 1, 1885, to June 1, 1884, superintendent; June 1, 1884, to June 1, 1888, general superintendent; June 1, 1888, to Nov. 1, 1888, general purchasing agent Union Pacific System; Nov. 1, 1888 to March 1, 1889, assistant general manager; March 1, 1889 to April 1892, general traffic manager Union Pacific System; April 1, 1892 to Oct. 27, 1892, general manager New York & New England Rd at Boston, Mass; Oct. 27, 1892 to date, second vice-president New York New Haven & Hartford Rd.

Mellen, William Solon, *General Manager Northern Pacific Rd. Office St. Paul, Minn.*

Born Feb. 26, 1846, at Crete, Will Co., Ill., being the son of Reuben Marsh and Mariam Davis Mellen. He was educated in the Chicago High School. Entered railway service Dec. 1865, since which he has been consecutively Dec. 1865 to Jan. 1866, telegraph operator Milton Junction, Wis.; Jan. 1866 to June 1866, same position Barrington, Ill.; June 1866 to March 1867, same position Kenosha, Wis.; March 1867 to Sept. 1870, agent and operator Racine, Wis., and Sept. 1870 to and including 1871, agent and operator Green Bay, Wis., all on Chicago & North-Western Ry; 1872 and 1873, general freight and passenger agent Green Bay & Lake Pepin Rd; 1874, general agent Chicago & North-Western Ry, Winona Minn; 1875, assistant general freight agent same road, Chicago; 1881, assistant general superintendent Atchison, Topeka & Santa Fe Rd; Oct. 1882 to Feb. 1885, general freight agent Chicago & North-Western Ry; Feb. 1885 to Oct. 1886, assistant general superintendent same road; Oct. 1886 to July 1, 1889, general manager Wisconsin Central Associated Lines; July 1, 1889 to date, general manager Northern Pacific Rd.

Mellersh, Thomas, *Secretary and Controller San Francisco & North Pacific Rd. Office San Francisco, Cal.*

Born Aug. 2, 1856, at Hawley, England, being the son of William and Harriet Mellersh. He was educated in High School at Petersfield. Entered railway service 1871 as clerk in accountant's office London Brighton & South Coast Ry, since which he has been consecutively May 1872 to 1873, clerk in ledger department of accountant's office; 1873 to 1875, clerk in secretary's office; 1875 to 1877, assistant cashier in season ticket office; 1877 to 1880, corresponding clerk in secretary's office same road; 1880 to 1881, assistant auditor and traveling auditor of the Alabama Great Southern Railroad, with headquarters at Chattanooga, Tenn.; 1881 to 1882, acting auditor, and assistant auditor Alabama Great Southern, Vicksburg & Meridian, New Orleans & North Eastern & Vicksburg Shreveport & Pacific Rds; 1882 to 1885, general bookkeeper Cincinnati New Orleans & Pacific Ry at Cincinnati, Ohio; 1885 to 1887, chief clerk of comptroller's office Queen & Crescent Route; 1887 to June 1888, assistant comptroller of Q. & C. System; June 1888 to Dec. 1888, in charge of accounting department American Cotton Oil Trust of New York; Dec. 1888 to 1891, secretary and auditor San Francisco & North Pacific Ry; 1891 to date, secretary and

comptroller same road. Mr. Mellersh was married Feb. 21, 1882, at Carlinville, Ill., to Miss Harriet Blakemore McClure.

Mellon, James R., *Auditor and Passenger Agent Ligonier Valley Rd. Office Pittsburgh, Pa.*

Born Jan. 14, 1846, at Pittsburgh, Pa. Entered railway service Nov. 1, 1877 as auditor and passenger agent Ligonier Valley Rd, which positions he now hold.

Mellon, Thomas A., *General Manager Ligonier Valley Rd. Office Pittsburgh, Pa.*

Born at Pittsburgh, Pa. Entered railway service Oct. 1877 as general manager Ligonier Valley Rd, which position he now holds. In connection with James R. and R. B. Mellon he built and now owns four-fifths of the stock of this road.

Menzies, James, *Assistant General Freight Agent Jacksonville Tampa & Key West Ry. Office Jacksonville, Fla.*

Previous to Nov. 1889 was assistant general freight agent Florida Ry and Navigation Co. for several years; Dec. 1, 1889, appointed agent Georgia Southern & Florida Rd at Jacksonville, Fla.; and since Oct. 1892, has been assistant general freight agent Jacksonville Tampa & Key West Ry at Jacksonville, Fla.

Merchant, A. H., *Assistant General Freight Agent Fremont Elkhorn & Missouri Valley Rd and Sioux City & Pacific Rd. Office Omaha, Neb.*

Has held present position since May 1890; was formerly general agent Sioux City & Pacific Rd at Sioux City, Iowa.

Merchant, George E., *Assistant to President Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.*

Born Nov. 25, 1842, at Worcester, Mass. Entered railway service 1865, since which he has been consecutively 1865 to 1872, agent Illinois Central Rd; Jan. 1, 1872 to Feb. 1873, agent Chicago & Rock River Rd at Rock Falls, Ill.; Feb. 1, 1873 to Feb. 1, 1875, general freight and passenger agent Dakota Southern Rd; Feb. 1, 1875 to June 1, 1875, traveling agent Illinois Central Rd; June 1876 to March 20, 1880, general superintendent Dakota Southern and Sioux City & Pembina Rds; March 20, 1880 to Feb. 1, 1881 superintendent Sioux City and Dakota divisions Chicago Milwaukee & St. Paul Ry; Feb. 1881 to April 1, 1888, general manager Rochester & Pittsburgh Rd and its successor, the Buffalo Rochester & Pittsburgh Ry; April 1, 1888 to date, president Rochester & Pittsburgh Coal and Iron Co; May 7, 1892 to date, assistant to president Buffalo Rochester & Pittsburgh Ry.

Meredith, Martin V., *Superintendent Saginaw Tuscola & Huron Rd. Office Saginaw, Mich.*

Has held present position since Oct. 1, 1889; previous to 1886 was division superintendent Flint & Pere Marquette Rd.

Merriam, Charles A., *Ex-General Superintendent Monterey & Mexican Gulf Rd. Office Monterey, Mex.*

Born at Clinton, Mass. Entered railway service May 1870, since which he has been consecutively

to 1871, rodman engineer corps Philadelphia Wilmington & Baltimore Rd; 1871 and 1872, leveler, transitman and assistant engineer; 1873 to 1876, assistant engineer in charge of construction; 1876 to 1881, division engineer in charge maintenance of way same road; 1881, principal assistant engineer in charge of surveys Texas-Mexican Ry at Galveston, Tex.; 1882, assistant engineer in charge maintenance of way same railway at Corpus Christi, Tex.; 1883, assistant superintendent and engineer Mexican National Rd at Laredo, Tex.; 1884 to 1885, superintendent, and 1885 to 1888, general superintendent same road; 1888 to 1891, general superintendent San Antonio & Aransas Pass Rd; Dec. 1891 to Oct. 28, 1892, general superintendent Monterey & Mexican Gulf Rd.

Merrick, Clinton, V., *Superintendent Bradford Division New York Lake Erie & Western Rd. Office Bradford, Pa.*

Appointed to present position Dec. 1887; was formerly trainmaster Susquehanna division same road.

Merrill, Anthony F., *Assistant General Ticket Agent Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Entered railway service 1867, since which he has been consecutively 1867 to 1869, clerk; 1869 to 1880, chief clerk ticket accounts; 1880 to date, assistant general ticket agent; entire service with Chicago Milwaukee & St. Paul Ry.

Merrill, Frederick A., *Superintendent Eastern Minnesota Ry. Office West Superior, Wis.*

Born Aug. 7, 1849, at Norwich, Chenango Co., N. Y., being the son of Dwight and Eliza Merrill. He was educated at the Norwich Academy. Entered railway service 1872, since which he has been consecutively 1872 to 1882, clerk in freight office and various positions with Chicago Milwaukee & St. Paul Ry; 1882 to 1890, general manager's secretary, purchasing agent and superintendent Chicago, Milwaukee, eastern and southern divisions Wisconsin Central Rd; 1890 to date, superintendent Eastern Minnesota Ry. Mr. Merrill was married Feb. 25, 1878, at Milwaukee, Wis., to Miss Ida B. Walls.

Merrill, James S., *Superintendent Eastern Division Pullman's Palace Car Co. Office New York, N. Y.*

Born July 9, 1848, at Portland, Me. Entered railway service March 1870, since which he has been consecutively March 1870 to Nov. 1870, brakeman on freight train; Nov. 1870 to Nov. 1872, clerk to superintendent Pullman's Palace Car Co. Pittsburgh; Nov. 1872 to Nov. 1873, inspector same company; Nov. 1873 to May 1876, assistant superintendent Cincinnati, Ohio; and May 1876 to Oct. 1880, same company at Baltimore, Md.; Oct. 1, 1880 to Nov. 1890, superintendent sleeping car department Baltimore & Ohio Rd at Baltimore, Md.; Nov. 1890 to date, superintendent eastern division Pullman's Palace Car Co. at New York, N. Y.

Merrill, John J., *Car Accountant Chicago Burlington & Northern Rd. Office St. Paul, Minn.*

Born Aug. 23, 1857, at Glen Arbor, Mich. Entered railway service 1878, since which he has been consecutively clerk auditor's office Minneapolis & St. Louis Ry; agent same road at Lake Mills, Ia.; clerk Chicago St. Paul Minneapolis &

Omaha Ry at Minneapolis station; clerk car accountant's office Northern Pacific Rd; July 1886 to date, car accountant Chicago Burlington & Northern Rd.

Merrill, William F., *General Manager Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born July 14, 1842, at Montague, Mass. Entered railway service 1866, since which he has been consecutively 1866 to 1873, (with exception one year on construction Chicago & West Michigan Ry) civil engineer Chicago Burlington & Quincy Rd and Burlington & Missouri River Rd in Iowa; 1873 to 1875, resident engineer Erie Ry at Buffalo, N. Y.; 1875 to Oct. 1880, 3 years assistant engineer and secretary to receiver Toledo Peoria & W. Ry and superintendent; Oct. 1880 to May 1882, general superintendent Chicago & Iowa division Wabash Rd; May 1882 to June 1883, general superintendent Chicago & Alton Rd; June 1883 to Jan. 1887, superintendent Iowa lines Chicago Burlington & Quincy Rd; Jan. 1887 to Aug. 1890, general manager Hannibal & St. Joseph and Kansas City St. Joseph & Council Bluffs Rds; Aug. 1890 to date, general manager Chicago Burlington & Quincy Rd.

Merritt, William, *Superintendent Western Division Boston & Maine Rd. Office Boston, Mass.*

Born Aug. 21, 1844, at Salem, Mass. Entered railway service 1861, since which he has been consecutively April 1861 to Nov. 1861, freight clerk general freight office Boston & Maine Rd at Boston; Nov. 1, 1861 to Nov. 1, 1862, apprentice in machine shop same road same place; Nov. 1, 1862 to Nov. 1, 1865, draughtsman in office Portland Co. at Portland, Me.; June 1866 to Jan. 1869, draughtsman steam engineering department United States Navy Yard at Boston; Jan. 1869 to Nov. 1871, draughtsman for J. C. Hoadley & Co. builders of portable steam engines at Lawrence, Mass.; Nov. 1871 to 1874, superintendent's clerk Boston & Maine Rd; Jan. 1874 to Dec. 1884, assistant superintendent same road; Dec. 1884 to date, superintendent western division same road.

Merry, J. F., *Assistant General Passenger Agent Illinois Central Rd. Office Manchester, Ia.*

Has held present position since July 1889; previous to that date, was general western passenger agent same road same place.

Mertsheimer, Fred, *Assistant Superintendent Motive Power and Machinery Union Pacific Rd. Office Cheyenne, Wyo.*

Previous to Aug. 1890, was master mechanic Kansas division Union Pacific Ry; Aug. 1890 to Jan. 1891, superintendent Wyoming division same road; Jan. 1891 to date, assistant superintendent motive power and machinery same road.

Meservey, Stillman T., *Secretary and Treasurer Mason City & Fort Dodge Rd. Office Fort Dodge, Ia.*

Born Dec. 17, 1848, at Marion, Ill. Entered railway service 1885, since which he has been 1885 to date, treasurer and 1889 to date, also secretary Mason City & Fort Dodge Rd.

Mesick, Frank B., *General Eastern Freight Agent Chicago Rock Island & Pacific Ry. Office New York, N. Y.*
Born Jan. 29, 1854, at Valatie, Columbia Co.,

N. Y. Entered railway service April 1, 1871, since which he has been consecutively April 1, 1871 to April 1875, clerk; 1875 to Dec. 31, 1877, chief clerk; Jan. 1, 1878 to July 31, 1882, contracting agent, and Aug. 1, 1882 to date, general eastern freight agent Chicago Rock Island & Pacific Ry.

Meslier, Gaston, *General Passenger and Ticket Agent Texas & Pacific Ry. Office Dallas, Tex.*

Entered railway service as freight brakeman on the Springfield & South Eastern Ry. (now the Springfield Division Ohio & Mississippi Ry) and subsequently held various positions in the general offices of that road; later was southwestern passenger agent Wabash St. Louis & Pacific Ry, and then successively chief clerk and assistant general passenger agent Missouri Pacific Ry, holding the last named position until Oct. 1888; Oct. 1888 to April 1, 1892, general passenger and ticket agent Missouri Kansas & Texas Ry; April 1, 1892 to date, general passenger and ticket agent Texas & Pacific Ry.

Messler, Thomas D., *Third Vice-President Pennsylvania Co. and Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Pittsburgh, Pa.*

Born May 9, 1834, at Somerville, N. J. Entered railway service Aug. 1853, since which he has been consecutively to Aug. 30, 1856, in auditor's office New York & Erie Rd; Sept. 1, 1856 to April 1858, secretary, and Sept. 1, 1856 to May 1862, auditor Pittsburgh Fort Wayne & Chicago Ry; May 1862 to July 1866, comptroller; July 1866 to March 1871, assistant president same road; April 1871 to April 1876, comptroller Pennsylvania Co. and Pittsburgh Cincinnati & St. Louis Ry; May 1876 to April 1891, third vice-president same company; April 1883 to Oct. 1890, third vice-president and comptroller Chicago St. Louis & Pittsburgh Rd; in Oct. 1890, this company was consolidated with the Pittsburgh Cincinnati & St. Louis Rd under the name of Pittsburgh Cincinnati Chicago & St. Louis Ry. He was third vice-president and comptroller of the consolidated road until April 1891, when he resigned the comptrollership, but continues as third vice-president Pennsylvania Co. and Pittsburgh Cincinnati Chicago & St. Louis Rd. He is and has been for many years also president St. Louis Vandalia & Terre Haute, East St. Louis & Carondelet Rds, vice-president Cincinnati & Muskingum Valley and Ohio River Connecting Rds, and Newport & Cincinnati Bridge Co. Waynesburg & Washington Rd, and also chairman executive committee Grand Rapids & Indiana Rd.

Metcalfe, J. G., *General Manager Louisville & Nashville Rd. Office Louisville, Ky.*

Has held present position since Jan. 1, 1889; from Sept. 1, 1888 to Jan. 1, 1889, was superintendent South & North Alabama Rd, and the Birmingham Mineral Rd (Louisville & Nashville system); previous to Sept. 1, 1888, was superintendent St. Louis and Henderson divisions same system at Evansville, Ind.

Metz, Adam, *Master Mechanic Burlington & Northwestern Ry and Burlington & Western Rd. Office Burlington, Ia.*

Born May 21, 1841, at Rhine, Bavaria, Germany. Entered railway service 1866, since which he has been consecutively 1868 to 1875, machinist Chicago Burlington & Quincy Rd; 1875 to 1880,

gang foreman same road; 1880 to 1883, foreman Linseed Oil Mills; 1883 to 1884, gang foreman in shops Chicago Burlington & Quincy Rd at West Burlington; 1884 to date, master mechanic Burlington & Northwestern Ry and Burlington & Western Rd.

Michaelis, Arnold C., *Ex-General Freight and Passenger Agent Mexican Central Ry. Office City of Mexico, Mex.*

Born in Germany. Entered railway service 1881, since which he has been consecutively to June, 1882, clerk local station Atchison Topeka & Santa Fe Rd; June 1882 to Jan. 15, 1883, chief clerk El Paso station same road; Jan. 15, 1883 to Dec. 31, 1884, agent Mexican Central Ry at Chihuahua, Mex., and in charge settlement live stock claims, and also acting traveling auditor; Jan. 1885 to Jan. 1886, chief clerk in auditing department and assistant general freight and passenger agent same road; Jan. 1886 to Nov. 1892, general freight and passenger agent same road.

Michaels, Frederick Earl, *Chief Train Dispatcher Baltimore & Ohio Rd. Office Garrett, Ind.*

Born Oct. 26, 1861, at Girard, Ill., being the son of Mr. and Mrs. W. B. Michaels. He was educated in High School. Entered railway service 1878, since which he has been consecutively 1878 to 1881, brakeman, operator, agent and clerk Ohio & Mississippi Ry at Beardstown, Ill.; 1881 to 1882, operator Chicago Burlington & Quincy Rd at various points; 1882 to March 1883, telegraph operator Washburn Rd; operator and agent Minneapolis & St. Louis Ry at Minneapolis and other points, and six months of this time operator and dispatcher St. Paul Minneapolis & Manitoba Ry; March 1883 to Sept. 1891, train dispatcher, chief dispatcher, train master and superintendent Dakota and Manitoba divisions Northern Pacific Rd; Sept. 1891 to date, chief dispatcher Baltimore & Ohio Rd at Garrett, Ind.

Middleton, Harvey, *Superintendent Construction Pullman's Palace Car Co. Office Pullman, Ill.*

Born June 27, 1852, at Philadelphia, Pa. Entered railway service Feb. 1876, since which he has been consecutively Feb. 1876 to 1878, machinist and fireman Philadelphia & Erie Rd; Feb. 1878 to Sept. 1880, assistant master mechanic same road, Renovo shops; Sept. 1880 to Feb. 1882, master mechanic first division Louisville & Nashville Rd; Feb. 1, 1882 to Feb. 28, 1884, master mechanic St. Paul, Minneapolis & Manitoba Rd; March 1, 1884 to July 1, 1889, superintendent machinery Louisville & Nashville Rd at Louisville, Ky.; July 1, 1889 to June 1, 1890, superintendent machinery Atchison Topeka & Santa Fe Rd at Topeka, Kan.; June 1, 1890 to Jan. 1, 1891, superintendent motive power and machinery Union Pacific Ry at Omaha, Neb.; April 1891 to date, superintendent construction Pullman's Palace Car Co.

Middleton, John A., *Assistant General Freight Agent St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Born Oct. 11, 1856, at Kingston, Ont. Entered railway service 1883, since which he has been consecutively Jan. 11, 1883 to May 31, 1884, rate clerk; June 1, 1884 to Dec. 31, 1889, chief clerk; Jan. 1, 1890 to date, assistant general freight agent, entire service with St. Louis & San Francisco Ry.

Midgley John William, *Chairman Western Freight Association. Office Chicago, Ill.*

Born Dec. 24, 1843. Entered railway service at Chicago, Ill. April 1868, since which he has been consecutively April 1868 to March 1871, stenographic secretary to general superintendent Illinois Central Rd; March 1871 to June 15, 1872, similar position with president same company; June 1872 to Oct. 1876, on Chicago & North-Western Ry; 2 years general manager's and president's secretary; 2 years 3 months general solicitor's assistant; Oct. 1876 to Oct. 1878, secretary Southwestern Railroad Rate Association; Oct. 1878 to April 1887, commissioner same association; Jan. 12, 1881 to April 1, 1887, commissioner Colorado Traffic Association; Oct. 1882 to Dec. 31, 1883, commissioner Iowa Trunk Line Association; Oct. 1, 1884 to Jan. 1, 1887, commissioner Pacific Coast Association; April 1, 1887, appointed chairman Associated Southwestern, Colorado, Utah and Pacific Coast lines, and present title is chairman Western Freight Association.

Milan, Thomas, *Superintendent Motive Power and Machinery Mexican National Rd. Office San Luis Potosi, Mex.*

Born Feb. 2, 1847, in Ireland, being the son of Thomas and Celia Milan. He was educated in the common schools at Sandusky, O. Entered railway service 1865, since which he has been consecutively to 1889, machinist apprentice Mad River & Lake Erie Rd; in the fall of 1889 was for several months in shops Chicago Burlington & Quincy Rd at Burlington, Ia.; with Smith & Beggs Foundry & Machine Co. at St. Louis; machinist Kansas Pacific Rd; roundhouse foreman same road at Ellsworth, Kan.; foreman shops and roundhouse same road at Ellis, Kan.; general foreman Smoky Hill and Denver divisions same road at Wallace, Kan., and general yard master same road, same place; machinist Texas & Pacific Rd shops at Marshall, Tex.; foreman roundhouse same road at Marshall; general foreman shops same place for 2 years; general foreman International & Great Northern Rd at Palestine 2 years; in charge subdivision west of Hearne, Tex. same road, and in charge Hearne terminals; left the service International & Great Northern Rd in 1880 to engage in mining pursuits; 1881, appointed master mechanic Mexican National Rd during construction, in which position he ran the first engine that crossed the Rio Grande river into Mexico; subsequently appointed master mechanic same road at Laredo; Jan. 1, 1890 to March 15, 1891, superintendent and master mechanic San Luis division same road; March 15, 1891 to date, superintendent motive power and machinery same road.

Milestone, Charles William, *Assistant Superintendent Canadian Pacific Ry. Office Moose Jaw, N. W. T.*

Born Feb. 24, 1857, at Medina, Medina Co., O. Entered railway service fall of 1872, since which he has been consecutively fall of 1872 to fall of 1873, telegraph messenger Atlantic & Great Western Ry (now the New York Pennsylvania & Ohio Rd) at Cleveland, O.; fall of 1873 to 1881, agent and operator at Randall and operator same road at different points; 1881 to 1882, chief train dispatcher and chief clerk superintendent's office Painesville & Youngstown Ry; 1882 to 1890, train dispatcher and chief train dispatcher Canadian Pacific Ry; 1890 to date, assistant superintendent same road.

Millar, Alexander, *Secretary Union Pacific System. Office Boston, Mass.*

Born Oct. 24, 1849, in Aberdeen Co., Scotland. He was educated in private school. Entered railway service 1872 as phonographer to secretary and treasurer Union Pacific Ry, since which he has been consecutively 1873 to 1883, assistant bookkeeper; April 1883 to Oct. 1885, general bookkeeper; Oct. 1885 to March 1887, chief clerk comptroller's office; March 1887 to April 1888, assistant secretary; 1888 to date, secretary Union Pacific System.

Millard, Curtiss, *Superintendent and Chief Engineer Charleston Sumter & Northern Rd. Office Sumter, S. C.*

Born March 23, 1862, at Egremont, Mass. Entered railway service 1881, since which he has been consecutively 1½ years rodman West Shore Rd; 1882 to Feb. 1, 1884, assistant engineer same road; May 1, 1884 to March 1, 1886, transitman on New Croton Aqueduct at New York, N. Y.; March 1, 1886 to June 1, 1889, asst. engr. New Croton Aqueduct; June 1, 1889 to Aug. 1891, engineer for contractors Bag Brook dam reservoir, etc.; Aug. 1891 to June 1892, roadmaster Charleston Sumter & Northern Rd; June 1892 to date, chief engineer; and Dec. 1892 to date, also superintendent same road.

Miller, Aylett P., *Assistant Engineer Clinch Valley and Pocahontas Divisions Norfolk & Western Rd. Office Bluefield, W. Va.*

Born May 7, 1859, at LeClaire, Ia. Entered railway service 1880, since which he has been consecutively 1880 to 1881, rodman resurvey party J. M. & I. Rd; 1881 to 1883, assistant engineer Toledo Delphos & Burlington and Toledo St. Louis & Kansas City Rds; 1883 to 1884, transitman Pennsylvania Co. and Columbus & Cincinnati Midland Rd; 1884 to 1886, engaged in private work; 1886 to 1888, with Toledo St. Louis & Kansas City Rd; Jan. 1, 1888 to date, in maintenance of way department Norfolk & Western Rd as supervisor and assistant engineer.

Miller, C., *President and General Manager Bangor & Portland Ry. Office Bangor, Pa.*

Born Oct. 20, 1838, in Germany. Entered railway service June 15, 1869, since which he has been consecutively June 15, 1869 to 1871, clerk to contractor Baltimore & Ohio Rd; 1873, contractor Baltimore Short Line; 1874 to 1876, contractor South Mountain Rd; 1876, constructed Blairstown Rd; 1879 to 1880, built and completed Bangor & Portland Ry; 1880 to date, president same road; is also general manager same road.

Miller, Darius, *Traffic Manager Queen & Crescent Route. Office Cincinnati, Ohio.*

Born April 3, 1859, at Princeton, Ill. Entered railway service Nov. 1877, since which he has been consecutively to June 1880, stenographer in general freight office Michigan Central Rd; June 1880 to Feb. 1881, clerk in general freight office St. Louis Iron Mountain & Southern Ry; Feb. 1881 to Oct. 1883, chief clerk to general manager Memphis & Little Rock Rd; Oct. 8, 1883 to June 1, 1887, general freight and ticket agent same road; June 1887 to July 1889, general freight and passenger agent St. Louis Arkansas & Texas Ry; July 1, 1889 to Dec. 15, 1890, traffic manager same road; Dec. 15, 1890 to date, traffic manager Queen & Crescent Route.

Miller, E. Clarence, *Secretary and Treasurer Brigantine Beach Rd. Office Philadelphia, Pa.*

Born March 22, 1867, at Philadelphia, Pa., being the son of J. Washington and Mary A. Miller. He was educated in the Central High school. Entered railway service 1889 as secretary Brigantine Beach Rd, since which time he has also been made treasurer and director. He is also director Philadelphia & West Chester Rd.

Miller, Eli A., *Master Mechanic Eastern Division New York Chicago & St. Louis Rd. Office Conneaut, O.*

Born May 4, 1847, in Washington Co., Pa. Entered railway service 1865, since which he has been consecutively 1865 to Dec. 1866, laborer and helper P. & C. Rd; with Pittsburgh Cincinnati & St. Louis Rd at Dennison, O.; Dec. 1866 to 1871, apprentice and machinist Louisville & Nashville Rd at Bowling Green, Ky.; 1871 to 1873, machinist and gang foreman Louisville & Nashville Rd at Bowling Green, Ky.; 1874 to 1882, machinist and foreman Pittsburgh Cincinnati & St. Louis Rd at Dennison and Columbus, O.; 1882 to date, master mechanic eastern division New York Chicago & St. Louis Rd.

Miller, George F., *Master Mechanic Pecos Valley Ry. Office Eddy, N. M.*

Born Oct. 15, 1838, in Putnam Co., N. Y. Entered railway service Oct. 1864, since which he has been consecutively Oct. 1864 to Sept. 13, 1868, locomotive fireman Illinois Central Rd; Sept. 13, 1868 to Aug. 3, 1875, locomotive engineer same road; Aug. 3, 1875 to Oct. 4, 1881, locomotive engineer Texas & Pacific Ry; Oct. 4, 1881 to July 1, 1890, general foreman same road; July 1, 1890 to date, master mechanic Pecos Valley Ry.

Miller, George William, *Freight Auditor Kansas City St. Joseph & Council Bluffs, Hannibal & St. Joseph and St. Louis Keokuk & Northwestern Rds, and Chicago Burlington & Kansas City Ry. Office St. Joseph, Mo.*

Born July 7, 1850, at Geneseo, Ill. Entered railway service May 3, 1874, since which he has been consecutively to Aug. 18, 1874, bill clerk Hannibal & St. Joseph Rd at St. Joseph, Mo; Aug. 1874 to Dec. 31, 1877, chief clerk and cashier same office; Jan. 1, 1878 to July 25, 1880, chief clerk freight auditor's office Kansas City St. Joseph & Council Bluffs Rd; July 26, 1880 to Dec. 31, 1884, freight auditor same road; Jan. 1, 1885 to date, freight auditor same road and also Hannibal & St. Joseph Rd; July 1, 1891 to date, also freight auditor St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry.

Miller, Haiden, *General Freight Agent Georgia Pacific Division Richmond & Danville Rd. Office Birmingham Ala.*

Entered railway service May 1883, since which he has been consecutively, May 1883 to Jan. 1885, in local freight office Louisville & Nashville Rd at Louisville, Ky.; Jan. 1885 to Dec. 1887, in general freight office same road; Dec. 1887 to Feb. 1, 1890, chief clerk general freight office same road at Montgomery, Ala.; Feb. 1, 1890 to July 1892, general freight and passenger agent Alabama Midland Ry; July 1, 1892 to Nov. 1, 1892, division freight and passenger agent same road; Nov. 1, 1892 to date, general freight agent Georgia Pacific Division Richmond & Danville Rd.

Miller, H. I., *Division Superintendent Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Louisville, Ky.*

From Sept. 7, 1888 to March 1890, was superintendent third division Chicago St. Louis & Pittsburgh Rd at Richmond, Ind.; March, 1890, appointed superintendent Jeffersonville Madison & Indianapolis Rd, and is now division superintendent Pittsburgh Cincinnati Chicago & St. Louis Ry at Louisville, Ky.

Miller, Jacob W., *President Providence & Stonington Steamship Co. Office New York, N. Y.*

Born in 1848. Graduated from U. S. Naval Academy at Annapolis, Md., 1867; from 1872 to autumn of 1873, in charge hydrographic work on the San Juan river, Central America, in connection with Nicaragua Inter-Oceanic Canal surveys. Entered railway service 1883, since which he has been consecutively 1883 to May 1, 1886, vice-president and general manager St. Louis Fort Scott & Wichita Rd; May 1, 1886 to April 1892, general manager New York Providence & Boston Rd, and Providence & Stonington Steamship Co.; April 1, 1892 to Aug. 1892, second vice-president New York New Haven & Hartford Rd; is now president Providence & Stonington Steamship Co.

Miller, James G., *Secretary Detroit Union Rd Depot & Station Co. Office Detroit, Mich.*

Born Sept. 11, 1851, at Ypsilanti, Mich. Entered railway service 1877 as secretary Detroit Union Rd Depot & Station Co., which position he now holds.

Miller, J. M., *Auditor Des Moines Northern & Western Ry. Office Des Moines, Iowa.*

Born 1849, at Jersey Shore, Pa. Entered railway service 1868, since which he has been consecutively 1868 to Jan. 1870, clerk American Express Co., Dixon, Ill., similar position, Freeport, Ill., and ticket agent Racine & Southwestern Ry, last named place; Jan. 1870 to 1873, cashier American and United States Express Cos., Council Bluffs, Iowa; 1873 to 1877, quartermaster's agent in charge transportation, department of the Platte, U. S. A., Omaha, Neb.; 1878 to 1880, clerk general passenger and ticket department Chicago Rock Island & Pacific Ry, Chicago; 1883 to Mar. 1885, clerk general passenger department Wisconsin Central Rd; March to Aug. 1885, auditor; Aug. 1885 to Jan. 1887, also general freight and passenger agent, and Jan. 1887 to Dec. 1887, general freight and passenger agent Bellaire Zanesville & Cincinnati Ry at Zanesville, O.; Oct. 1888, appointed auditor Des Moines & Northwestern Rd, and Oct. 1891, also appointed auditor Des Moines & Northern Rd; is now auditor consolidated company, the Des Moines Northern & Western Ry.

Miller, John F., *General Superintendent Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Columbus, Ohio.*

Born July 16, 1830, at Ithaca, N. Y. Entered railway service 1851, since which he has been consecutively 1851 to 1852, freight brakeman; 1852 to 1855, freight conductor; 1855 to 1859, passenger conductor; 1859 to 1864, train dispatcher; spring of 1864 to fall of 1864, train master; fall of 1864 to Sept. 18, 1890, general superintendent Pittsburgh Cincinnati & St. Louis Ry, and Chicago St. Louis & Pittsburgh Rd; Sept. 18, 1890 to date, general superintendent consolidated road, the Pittsburgh Cincinnati Chicago & St. Louis Ry.

Miller, Leverett S., *Assistant General Manager and Chief Engineer St. Paul & Duluth Rd. Office St. Paul, Minn.*

Born May 23, 1863, at New York, N. Y., being the son of G. M. Miller and Elizabeth Hoffman. He was educated at the Rensselaer Polytechnic Institute at Troy, N. Y. Entered railway service 1883 as assistant engineer Denver Utah & Pacific Rd, since which he has been consecutively summer of 1886 and winter of 1887 assistant engineer Colorado Rd Co. (C. B. & Q.); spring to fall of 1887, chief engineer Eastern Alabama Rd; March 1888 to Nov. 1889, assistant engineer construction Thames River bridge at New London, Conn.; Nov. 1889 to Feb. 1890, assistant engineer New York Providence & Boston Rd; Feb. 1890 to Oct. 1890, assistant superintendent same road; Oct. 1890 to Dec. 1890, chief engineer St. Paul & Duluth Rd; Dec. 1890 to date, assistant general manager and chief engineer same road.

Miller, Nelson D., *Chief Engineer Great Northern Ry Line. Office St. Paul, Minn.*

Born June 25, 1845, near Vernon, Vt. Entered railway service 1863, since which he has been consecutively to 1864, rodman Minnesota Rd; 1864 to 1870, assistant engineer Lake Superior & Mississippi Rd; 1870 to 1871, U. S. Government land surveys; 1871 to 1872, assistant engineer St. Paul & Pacific Rd; 1873 to 1877, surveys U. S. land, U. S. harbor improvements North Wisconsin and Hudson & River Falls Rds, etc.; 1877, assistant engineer St. Paul Minneapolis & Manitoba Ry; 1878, assistant engineer St. Paul & Duluth Rd; April 1879 to Jan. 1885, assistant engineer in charge location and maintenance bridges and buildings St. Paul Minneapolis & Manitoba Ry, now the Great Northern Ry Line; Jan. 1885 to date, chief engineer same road.

Miller, Otto, *Superintendent Hutchinson & Southern Rd. Office Hutchinson, Kan.*

Previous to Aug. 1889 was assistant superintendent Galena division Chicago & Northwestern Ry; Aug. 1889 to June 1892, superintendent same division; March 1, 1893 to date, superintendent Hutchinson & Southern Rd.

Miller, Robert, *General Superintendent Michigan Central Rd. Office Detroit, Mich.*

Born April 18, 1840, at Ithaca, N. Y. Entered railway service 1859, since which he has been consecutively 1859 to 1862, journeyman in car shops Chicago Burlington & Quincy Rd; 1862 to 1865, in the army; 1865 to June 1876, foreman erecting shop Chicago Burlington & Quincy Rd; June 1876 to April 14, 1884, master car builder in charge buildings and water works Michigan Central Rd; April 14, 1884 to Sept. 6, 1890, assistant general superintendent, and Sept. 6, 1890 to date, general superintendent same road.

Miller, Roswell, *President Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Previous to May 1882, was secretary and general superintendent successively, Cairo & Vincennes Rd; May 1882 to April 1883, second vice-president and treasurer Chicago & Western Indiana Rd; April 1883 to March 1884, assistant to general manager Chicago Milwaukee & St. Paul Ry; March 1884 to April 1885, assistant general man-

ager; April 1885 to May 1888, general manager; May 1888 to June 1890, president and general manager; June 1890 to date, president same road.

Miller, Thomas, General Freight Agent
Chicago Burlington & Quincy Rd.
Office Chicago, Ill.

Has held present position since Feb. 1, 1890; previous to that date was for several years general freight agent Burlington & Missouri River Rd at Omaha, Neb.

Miller, W. H., Superintendent Motive Power and Master Car Builder
Chicago & Eastern Illinois Rd. *Office Danville, Ill.*

Has held present position since Nov. 18, 1891; previous to that date was master mechanic Columbus Hocking Valley & Toledo Rd for 18 months, and was formerly assistant master mechanic Vandalia Line at Terre Haute, Ind.

Millholland, James A., General Manager
George's Creek & Cumberland Rd and Pennsylvania Rd in Maryland. *Office Cumberland, Md.*

Born Dec. 8, 1842, at Baltimore, Md. Entered railway service Jan. 1, 1860, since which he has been consecutively to 1864, apprentice in motive power shops Philadelphia & Reading Rd at Reading, Pa.; 1864 to April 1, 1866, general foreman Reading shops, same road; May 1866 to Feb. 1, 1869, engineer machinery Cumberland & Pennsylvania Rd and Consolidated Coal Co. of Maryland; Feb. 1, 1869 to June 1, 1879, second vice-president same companies; June 15, 1879 to date, general manager George's Creek & Cumberland Rd and Pennsylvania Rd in Maryland.

Milliken, John Hise, District Passenger and City Ticket Agent
Louisville & Nashville Rd. *Office Louisville, Ky.*

Born July 6, 1857, at Franklin, Simpson Co., Ky., being the son of Charles W. and Sallie R. Milliken. He was educated at Center College, Danville, Ky., class 1876. Entered railway service 1881 with Louisville & Nashville Rd, since which he has been consecutively 1881 to June 1883, emigrant agent; June 1883 to 1885, traveling passenger agent; 1885 to 1887, city ticket agent; Aug. 1887 to date, district passenger and city ticket agent; entire service with Louisville & Nashville Rd. Mr. Milliken was married Feb. 18, 1891, at Louisville, Ky. to Miss Bertha M. Stege.

Mills, Arthur, General Traffic Manager
Boston & Albany Rd. *Office Boston, Mass.*

Born Nov. 17, 1850, at Boston, Mass. He graduated from Harvard University in 1872. Entered railway service 1872, since which he has been consecutively to Jan. 1873, cashier freight station Burlington & Missouri River Rd at Plattsburgh, Neb.; Jan. 1873, to Sept. 1874, clerk in general freight office same road, same place; Sept. 1874 to Feb. 1877, agent International Fast Freight Line at Boston, Mass.; Feb. 1877 to Nov. 1878, general freight agent Boston Clinton Fitchburg & New Bedford Rd; Nov. 1878 to April 1880, assistant general freight agent Boston & Albany Rd; April 1880 to Nov. 20, 1884, general freight agent; Nov. 20, 1884 to date, general traffic manager same road.

Mills, Arthur L., Chief Engineer
Toledo St. Louis & Kansas City Rd. *Office Toledo, Ohio,*

Born June 16, 1855, at Boston, Mass., being the son of Christopher S. and Sarah E. Mills. He was educated at the Massachusetts Institute Technology 1876. Entered railway service 1879 as assistant engineer Atchison Topeka & Santa Fe Rd, since which he has been consecutively superintendent construction California Southern Rd; chief engineer same road; assistant engineer Boston Hoosac Tunnel & Western Rd; resident engineer South Pennsylvania Rd; principal assistant engineer Toledo St. Louis & Kansas City Rd, and at present chief engineer same road. Mr. Mills was married Aug. 15, 1878, at Everett, Mass.

Mills, Scott, Master Mechanic
Lehigh & Hudson River Ry. *Office Warwick, N. Y.*

Born June, 1842, at Paterson, N. J. Entered railway service 1865, since which he has been consecutively 1865 to 1879, machinist at Port Jervis shops, gang foreman, and roundhouse foreman Erie Ry; 1879 to Oct. 1881, master mechanic New York & Greenwood Lake Ry; Oct. 1881 to date, master mechanic Lehigh & Hudson River Ry.

Mills, W. A., Assistant to President
Columbus Hocking Valley & Toledo Ry. *Office Columbus, Ohio.*

Born Aug. 26, 1850, at Delaware, Ohio. Entered railway service Feb. 7, 1870, since which he has been consecutively to Sept. 1881, on Columbus & Hocking Valley Rd; 3 years 6 months clerk in general freight and ticket department; 6 years 5 months general freight and ticket agent; 1 year 8 months general freight agent; Nov. 1876 to Jan. 1, 1880, general freight and ticket agent Columbus & Toledo Rd; Jan. 1880 to Sept. 1881, general freight agent same road; Aug. 1880 to Sept. 1881, general freight agent Ohio & West Virginia Rd; Sept. 1, 1881 to Feb. 22, 1893, general freight agent Columbus Hocking Valley & Toledo Ry; Feb. 22, 1893 to date, assistant to president same road.

Miner, Charles E., General Traveling Agent
Passenger Department Mexican Central Ry. *Office St. Louis, Mo.*

Born Jan. 13, 1848, at Oriskany Falls, N. Y. Entered railway service 1868, since which he has been consecutively 1868 to 1871, station agent Utica Clinton & Binghamton Rd (now the New York Ontario & Western Ry) at Oriskany Falls, N. Y.; 1871 to 1873, in engineer corps Atchison & Nebraska Rd; 1873 to 1876, Pullman conductor St. Louis division; 1878 to 1879, traveling passenger agent Washburn Rd at San Antonio, Tex.; 1879 to Nov. 1, 1887, western passenger agent Galveston Harrisburg & San Antonio Rd; Nov. 1, 1887 to date, general traveling agent passenger department Mexican Central Ry.

Ming, Hiram S., Assistant Superintendent
Orange Belt Ry. *Office Oakland, Fla.*

Born Jan. 20, 1844, at Lexington, Mo., being the son of Samuel Patterson and Mary E. Ming. He was educated at Lawrence University at Appleton, Wis. Entered railway service 1865, since which he has been consecutively brakeman Chicago & North-Western Ry; agent and operator Kansas City Fort Scott & Guli Rd; master transportation Central Branch Union Pacific Ry; and Missouri Pacific Ry; general superintendent Florida Southern Rd, Jacksonville St. Augustine & Halifax River Ry and Jacksonville Mayport Pablo Ry & Navigation Co.; is at present assistant superintendent Orange Belt Ry. Mr. Ming was married Sept. 8, 1867, Tallmadge, Ohio, to Miss Louise S. Elston.

Mink, Oliver W., *Comptroller Union Pacific Ry. Office Boston, Mass.*

Born at Albany, N. Y. Entered railway service 1865, since which he has been consecutively to 1866, telegraph operator New York Central Rd; 1866 to 1872, clerk in treasurer's office, etc., same company and New York Central & Hudson River Rd; 1872 to 1877, bookkeeper treasurer's office Union Pacific Ry; 1877 to 1880, assistant secretary and assistant treasurer same road; 1880 to 1885, same positions Union Pacific Ry; and 1885 to date, comptroller same road.

Minto, H. M., *Master Mechanic Louisville & Nashville Rd. Office Mobile, Ala.*

Born 1848, in Scotland. Entered railway service 1862, since which he has been consecutively apprentice machinist Grand Trunk Ry of Canada; 1869 to 1873, machinist M. & O. and New Orleans Jackson & Great Northern Rds (now Illinois Central Rd); 1873 to Feb. 1891, machinist and locomotive engineer Louisville & Nashville Rd; Feb. 1891 to date, master mechanic same road at Mobile, Ala.

Minturn, Rowland R., *Superintendent Chicago Milwaukee & St. Paul Ry. Office Babcock, Wis.*

Born Aug. 27, 1849, at Ferrisburgh, Addison Co., Vt., being the son of Lloyd and Anne R. Minturn. He was educated in various schools. Entered railway service 1872 as voucher clerk Chicago & Northwestern Ry, since which he has been consecutively lost freight agent, traveling contracting agent, civil engineer, road master, and is at present division superintendent Chicago Milwaukee & St. Paul Ry. Mr. Minturn was married 1881, in Iowa, to Miss Charlotte Burgett.

Mitchell, A. E., *Superintendent Motive Power New York Lake Erie & Western and Chicago & Erie Rds. Office New York, N. Y.*

Received degree of mechanical engineer from the Maine State College, Orono, Me., in 1875. Entered service of Baldwin Locomotive Works March 27, 1876, and served an apprenticeship until Jan. 23, 1877. Entered railway service Jan. 27, 1877, since which he has been consecutively, Jan. 27, 1877 to June 1, 1879, in Altoona shops Pennsylvania Rd; Jan. 1, 1879 to Feb. 1, 1880, test department same road; Feb. 1, 1880 to July 1, 1881, assistant engineer of signals same road; July 1, 1881 to Aug. 1, 1882, designer of hoisting machinery with Yale & Towne Manufacturing Co., Stamford, Conn.; Aug. 1, 1882 to Oct. 31, 1882, special duty motive power department New York & New England Rd; Nov. 1, 1882 to Jan. 31, 1884, chief draughtsman same road; Feb. 1, 1884 to Sept. 15, 1884, mechanical engineer the French Furnace Co., Cleveland, Ohio, and Boston, Mass.; Sept. 15, 1884 to Sept. 15, 1886, mechanical engineer The Arctic Ice Machine Manufacturing Co., Cleveland, O.; Nov. 1, 1886 to June 1, 1887, special duty motive power department New York Lake Erie and Western Rd; June 1, 1887 to June 1, 1889, engineer of signals same road; June 1, 1889 to June 1, 1890, engineer of tests; June 1, 1890 to April 1892, mechanical engineer same road and Chicago & Erie Rd; April 1892 to date, superintendent motive power same roads.

Mitchell, Alexander, *Superintendent Motive Power and Rolling Equipment Eastern and Northern Divisions Philadelphia & Reading Rd. Office Wilkesbarre, Pa.*

Born in Nova Scotia. Entered railway service 1852, since which he has been consecutively 1852 to 1859, locomotive shops Camden & Amboy Rd, Bordentown, N. J.; 1859 to 1861, machinist Trenton locomotive works; 1861 to 1864, master machinist Lehigh & Susquehanna Rd; Feb. 1864 to 1871, master mechanic Lehigh Valley Rd, Mahanoy division; 1871 to 1892, superintendent Wyoming division Lehigh Valley Rd; April 1892 to date, superintendent motive power and rolling equipment eastern and northern divisions Philadelphia & Reading Rd.

Mitchell, Barrett B., *General Manager Canada Southern and Blue Lines, Fast Freight. Office Rochester, N. Y.*

Born Sept. 24, 1846, at Pittsford, Monroe Co., N. Y. Entered railway service June 1, 1867, since which he has been consecutively June 1, 1867 to Sept. 1, 1867, tonnage and way-bill clerk Blue Line, Detroit, Mich.; Sept. 1, 1867 to Jan. 1871, claim and mileage clerk general offices same line, same place; Jan. 1871 to March 1, 1878, chief clerk same office; March 1, 1878 to date general manager Blue Line, Fast Freight, and June 1, 1885 to date, also general manager Canada Southern Line, Fast Freight.

Mitchell, Benjamin F., *Commissioner Merchants Freight Bureau. Office Memphis, Tenn.*

Born Jan. 19, 1845, at St. Louis, Mo. Entered railway service Dec. 1870, since which he has been consecutively Dec. 1870 to Dec. 1874, successively way-bill clerk, bill clerk, chief clerk claim department and chief clerk general freight and auditing departments Jeffersonville Madison & Indianapolis Rd; Dec. 1874 to July 1880, chief clerk general freight office Louisville, Cincinnati & Lexington Rd; July 1880 to July 16, 1883, assistant general freight and passenger agent and division freight agent Louisville & Nashville Rd, in charge Louisville Cincinnati & Lexington division; July 16, 1883 to Oct. 1, 1892, general freight agent Newport News & Mississippi Valley Co. (Eastern Division); Nov. 1890 to March 1892, also general freight agent Louisville New Orleans & Texas Ry; Jan. 1893 to date, commissioner Memphis Merchants Freight Bureau at Memphis, Tenn.

Mitchell, Frank Asa, *General Freight and Passenger Agent Manistee & Northeastern Rd. Office Manistee, Mich.*

Born Oct. 31, 1855, at Auburn, Me., being the son of Asa Cummings and Julia Maria Mitchell. He graduated with degree A. B. class of 1877 from Bowdoin College. Entered railway service 1870 as chairman in engineer corps Portland & Ogdensburg Rd, now St. Johnsbury & Lake Champlain Rd, since which he has been consecutively to 1878 rodman, leveler, and division engineer same road; 1878 engaged in commercial pursuits; 1888 to 1891, purchasing agent Manistee & Northeastern Rd; 1891 to date, general freight and passenger agent same road. Mr. Mitchell was married Jan. 18, 1881, at Bellows Falls, Vt., to Miss Ana Laura Flint.

Mitchell, Henry S., *Division Superintendent Kansas City Fort Scott & Memphis Rd. Office Fort Scott, Kan.*

Born Jan. 19, 1861, in Linn Co., Kan., being the son of Robert B. and Jennie S. Mitchell. He was educated in the common schools. Entered railway service 1875, since which he has been consecutively telegraph operator, clerk general super-

intendent's office, chief clerk general superintendent's office, one year of which time, was also superintendent telegraph; Dec. 1, 1888 to date, division superintendent; entire service with Kansas City Fort Scott & Gulf Rd and its successor, the Kansas City Fort Scott & Memphis Rd. Mr. Mitchell was married Feb. 11, 1886, at Greenville, Pa., to Miss Anne Templeton.

Mitchell, William, Managing Director
Drummond County Ry. Office Drummondville, Que.

Born March 14, 1841, at Durham, Que. Entered railway service 1886 as general manager and is now managing director Drummond County Ry, being part owner of same.

Modisett, W. C., General Agent St. Louis & Hannibal Ry. Office Hannibal, Mo.

Previous to Feb. 1888, was agent St. Louis Keokuk & Northwestern Rd, at Louisiana, Mo.; Feb. 1888 to Aug. 1890, general agent Chicago Burlington & Quincy Rd, at Hannibal, Mo.; subsequently until May 1892, general baggage agent Quincy Omaha & Kansas City Ry; Nov. 1, 1892 to date, general agent St. Louis & Hannibal Ry, in charge of general freight and passenger department.

Moeller, Fitzhugh Lee, Superintendent
Transportation Choctaw Coal & Ry Co. Office South McAlester, I. T.

Born at Edwardsville, Ill. Entered railway service 1880, since which he has been consecutively clerk Minneapolis & St. Louis Ry; car accountant and at present superintendent transportation Choctaw Coal & Ry Co.

Moffatt, Charles Williard, Superintendent
Wichita Valley Ry. Office Seymour, Tex.

Born Dec. 8, 1860, at Bloomington, Ill., being the son of J. M. and D. F. Moffatt. Entered railway service 1878 as brakeman Atchison Topeka & Santa Fe Rd, since which he has been consecutively 1878 to 1886, freight and passenger conductor Atchison Topeka & Santa Fe Rd; 1886 to 1887, in construction department Gulf Colorado & Santa Fe Rd; 1887 to 1890, passenger conductor Fort Worth & Denver City Ry; 1890 to date, superintendent Wichita Valley Ry. Mr. Moffatt was married Oct. 1889, at Gainesville, Tex., to Miss Leone Farthing.

Moffatt, James C., Assistant Freight and Passenger Agent Erie & Wyoming Valley Ry. Office Dunmore, Pa.

Born Oct. 26, 1865, at Dunmore, Pa., being the son of Christopher and Agnes Moffatt. He was educated at Dunmore. Entered railway service 1887 as telegraph operator Erie & Wyoming Valley Rd, at Dunmore depot, since which he has been freight and passenger agent, at Scranton, Pa., and is at present assistant freight and passenger agent same road at Dunmore, Pa. Mr. Moffatt was married Jan. 2, 1889, at Maplewood, Pa.

Mohler, A. L., General Manager Great Northern Ry, and Montana Central Ry. Office St. Paul, Minn.

Born 1849, at Ephrata, Pa. Entered railway service 1868 as warehouse and office clerk Chicago & Northwestern Ry, at Galt, Ill., since which he has been consecutively 1870, station agent Rockford Rock Island & St. Louis Rd, at Erie, Ill.; 1871, clerk operating accounts auditor's office

same road; 1871 to Oct. 1882, on Burlington Cedar Rapids & Minnesota Rd, now the Burlington Cedar Rapids & Northern Rd; 2 years traveling auditor and pioneer agent; 2 years chief clerk in freight department; 1 year assistant general freight agent; 6 years general freight agent; Oct. 9, 1882 to March 1, 1886, general freight agent St. Paul Minneapolis & Manitoba Ry, (now the Great Northern Ry); March 1, 1886 to Jan. 15, 1887, land commissioner; Jan. 15, 1887 to April 1888, general freight agent; April 1888 to Oct. 10, 1888, general superintendent; Oct. 10, 1888 to Sept. 1, 1889, general manager same road, and also general manager Montana Central Ry.

Moise, T. S., Superintendent Savannah & Western Division Central Rd of Georgia. Office Columbus, Ga.

Previous to June 1892, was train master Southwestern division Central Rd of Ga. at Macon, Ga., and was formerly superintendent Savannah & Atlantic division same road; June 1892 to Feb. 1893, superintendent South Carolina division same road at Augusta, Ga.; Feb. 1893 to date, superintendent Savannah & Western division same road.

Moll, Justus B., General Roadmaster
Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.

Born Nov. 27, 1839, at Westphalia, Germany. Entered railway service 1861, since which he has been consecutively, 1861 to Oct. 1862, laborer on track; Oct. 1862 to July 1863, brakeman; March to July 1863, assistant foreman, and July to Nov. 1863, foreman extra track gang; Nov. 1863 to July 1864, section foreman, all on Milwaukee & La Crosse Ry; Aug. 1864 to Oct. 1865, foreman construction corps United States Government; Dec. 1865 to March 1871, foreman extra track gang, section foreman, etc.; April 1871 to Feb. 1882, road master Iowa & Minnesota division Chicago Milwaukee & St. Paul Ry; Feb. 1882 to June 15, 1886, general road master, and June 15, 1886 to July 1888, superintendent Iowa and Dakota division same road; July 1888 to date, general roadmaster same road.

Monarch, Martin V., President Owensboro Falls of Rough & Green River Rd. Office Owensboro, Ky.

Born 1842, in Kentucky. Entered railway service 1889 as president Owensboro Falls of Rough & Green River Rd, which position he now holds.

Monkhouse, Harry, Assistant Superintendent Motive Power and Equipment
Chicago Rock Island & Pacific Ry. Office Holton, Kan.

Oct. 1889 to Nov. 1890, acting master mechanic Chicago Kansas & Nebraska division Chicago Rock Island & Pacific Ry; Nov. 1890 to June 1891, assistant general master mechanic and assistant general master car builder Chicago Rock Island & Pacific Lines west of the Missouri River; June 1891 to date, assistant superintendent motive power and equipment same road.

Monroe, J. R., Secretary and Treasurer
Abbeville & Waycross Rd. Office Abbeville, Ga.

Born March 10, 1861, in Bryan Co., Ga., being the son of James Madison Munroe. He was educated at South Georgia Male and Female College. Entered railway service 1890 as secretary and treasurer Abbeville & Waycross Rd, which po-

sition he now holds. Mr. Munroe was married June 20, 1886, at House Creek, Ga., to Mrs. Fannie E. Reid.

Monsarrat, Nicholas, Vice-President and General Manager Cleveland Akron & Columbus Ry. Office Akron, O.

Born March 1, 1839, at London, Can. Entered railway service 1872, since when he has been consecutively 1872 to 1873, secretary Paducah & Memphis Rd; 1873 to 1875, general freight and ticket agent same road; July 1875 to July 1877, secretary to receiver, and July 1877 to July 1881, general manager same road; July 1881 to Dec. 1881, general superintendent Chesapeake Ohio & Southwestern Ry; Dec. 1881 to Dec. 1885, general superintendent Cleveland Mt. Vernon & Delaware Rd; Jan. 1, 1886, upon reorganization of road as Cleveland Akron & Columbus Ry, was elected president and general manager, which positions he held until March 28, 1893, when he was chosen vice-president and general manager same road.

Monseratte, M. D., Vice-President and General Superintendent New York Texas & Mexican and Gulf Western & Pacific Rys. (Southern Pacific Lines in Texas). Office Victoria, Texas.

Born Aug. 4, 1838; clerk and purser on Morgan Line Steamships Feb. 1866 to Feb. 1875. Entered railway service Feb. 1875, since which he has been consecutively, 1875 to Sept. 9, 1879, freight and passenger agent and treasurer Gulf Western Texas & Pacific Ry; then as president same company to April 9, 1890, since which time he has been vice-president; Sept. 1, 1885 to date, vice-president and general superintendent New York Texas & Mexican Ry, and general superintendent Gulf Western Texas & Pacific Ry; April 5, 1893, chosen vice-president San Antonio & Aransas Pass Ry.

Montfort, R., Chief Engineer Louisville & Nashville Rd. Office Louisville, Ky.

Has held present position since Jan. 1, 1888; previous to that date was resident engineer same road at Louisville, Ky.

Montgomery, John Alexander, President and General Manager Mary Lee Coal & Railway Co. Office Birmingham, Ala.

Born Aug. 30, 1851, at Lewisburg, Greenbrier Co., Va, now W. Va., being the son of James Nelson and Annie S. Montgomery. He received an academic education. Entered railway service 1870 as assistant engineer Chesapeake & Ohio Ry, since which he has been consecutively, 1870 to 1873, assistant engineer and draughtsman same road; 1873 to 1874, engaged in real estate and surveying; 1874 draughtsman U. S. Government survey of D. T. Ry, James River & Ohio, in Va.; 1874 to 1879, teller in bank at Lewisburg, W. Va.; 1879 to 1881, assistant division engineer Richmond & Allegheny Rd; 1881 to 1884, division engineer Ga. Pacific Ry in Georgia and Alabama; 1882 to 1884 director Georgia Pacific Ry and Richmond & Danville Construction Co.; 1885 consulting engineer in Jefferson Co. Ala.; 1885 to 1888, railway contractor in North Carolina, Georgia and Alabama; 1888 vice-president and chief engineer Birmingham Macon & Savannah & Birmingham & Atlantic Rds; 1888 to date, president and general manager Mary Lee Coal & Railway Co.; and 1890 to date, receiver Birmingham Powderly & Bessemer Rd.

Moodey, Beverly E., Superintendent New York & Greenwood Lake and Northern Rd of New Jersey Divisions New York Lake Erie & Western Rd. Office Jersey City, N. J.

Born March 26, 1856, at Steubenville, O., being the son of Roderick S. and Virginia S. Moodey. He was educated in the common schools. Entered railway service 1873 as telegraph operator Pittsburgh Cincinnati & St. Louis Ry, since which he has been consecutively, 1879 to 1887, train dispatcher Pittsburgh division same road; 1887 to 1890, chief train dispatcher eastern division New York Lake Erie & Western Rd; 1890 to date, superintendent New York & Greenwood Lake and Northern Rd of New Jersey divisions same road. Mr. Moodey was married June 4, 1890, at Jersey City, N. J. to Miss Lida Holcombe.

Moody, Samuel, Assistant General Passenger Agent Pennsylvania Lines West of Pittsburgh. Office Cincinnati, O.

Has held present position since Feb. 1, 1893; previous to that date was district passenger agent same lines at Pittsburgh, Pa.

Mooney, James, Superintendent, General Freight Agent, Treasurer and Purchasing Agent Brockville Westport & Sault Ste. Marie Ry. Office Brockville, Ont.

Born in Augusta, county of Grenville, Ont. Entered railway service 1858, since which he has been consecutively, 1858 to 1864, contracting agent Ottawa & Prescott Ry; 1864 to Jan. 1888, superintendent railroad construction in Southern states; Jan. 1888 to date, superintendent and general freight agent Brockville Westport & Sault Ste. Marie Ry; Oct. 1888 to date, also treasurer and purchasing agent same road.

Mooney, Samuel L., President Bellaire Zanesville & Cincinnati Rd. Office Zanesville, Ohio.

Born June 14, 1830 at Powhatan, Ohio. Entered railway service July 1875, since which he has been consecutively, July 1875 to Oct. 1878, vice-president Bellaire & Southwestern Ry; Oct. 1878 to Jan. 1881, president same company; Jan. 1881 to date president Bellaire Zanesville & Cincinnati Ry at Zanesville, Ohio.

Moore, Alvan H., Director S. S. & C. Rd and Other Projected Lines. Office Magog, Que.

Born Hartley, Co. of Stanstead, P. Q. Entered railway business as contractor 1860; organized the Waterloo & Magog Ry Company for building railway from Magog to Sherbrooke, Que., in 1861; 1876 appointed secretary and treasurer of this road, which position he held until 1886, when he was made president; subsequently sold the road to Canadian Pacific Ry, and is at present director S. S. & C. Rd and other projected lines.

Moore, Edwin W. S., Secretary, Treasurer and Purchasing Agent West Virginia Central & Pittsburgh Ry. Office Baltimore, Md.

Born Sept. 17, 1845, at Fairmont, W. Va., being the son of John J. and Eglantine Moore. He was educated at White's College at Fairmont, W. Va. Entered railway service 1882, since which he has been consecutively 1882 to April, 1883, private

secretary to president West Virginia Central & Pittsburgh Ry; April 1883 to Nov. 1884, general manager coal department same road at Baltimore, Md.; Nov. 1884 to date, secretary, Nov. 1886 to date, also treasurer, and Oct. 1891 to date, also purchasing agent same road. Mr. Moore was married at Washington, D. C., to Miss Katherine W. Lee.

Moore, Henry, Traffic Manager Chicago & South-Eastern Ry. Office Anderson, Ind.

Born March 15, 1841, in Hamilton Co., Ind., being the son of John and Louisa Moore. He was educated at the Northwestern Christian University. Entered railway service 1875, since when he has been consecutively 1875 to 1885, vice-president Indianapolis Delphi & Chicago Rd, superintendent construction and assistant to traffic manager Chicago & Indianapolis Air Line (now the "Monon"); 1885 to 1888, superintendent building Indiana Midland Rd; 1888 to 1889, receiver same road; 1889 to date, traffic manager same road, now the Chicago & South-Eastern Ry. Mr. Moore was married April 15, 1865, in Hamilton Co., Ind., to Miss Catherine R. Pagett.

Moore, Henry R., General Freight Agent Cleveland Canton & Southern Rd. Office Cleveland, O.

Born 1856 at Warrensville, O. Entered railway service 1872, since which he has been consecutively clerk and contracting agent Lake Shore & Michigan Southern Ry at Cleveland; Jan. 1890 to date, general freight agent Cleveland Canton & Southern Rd.

Moore, John D., General Superintendent Fort Worth & Denver City Ry. Office Fort Worth, Tex.

Born Nov. 28, 1846, at Greenville, Ind. Entered railway service 1868, since which he has been consecutively brakeman, switchman, yard master, foreman construction train, freight and passenger conductor, agent and general agent Union Pacific Ry; is at present general superintendent Fort Worth & Denver City.

Moore, Lewis T., Consulting Engineer Illinois Central Rd. Office Chicago, Ill.

Born at Thompson, Conn. Entered railway service 1867 with Illinois Central Rd, since which he has been consecutively 1867 to March 1869, assistant division engineer at Amboy, Ill.; March 1869 to Jan. 1872, division engineer at Centralia, Ill.; Jan. 1872 to 1877, division engineer at Amboy, Ill.; 1877 to 1881, roadmaster same place; 1881 to 1887, engineer at Chicago, Ill.; Aug. 1887 to March 1, 1892, chief engineer; March 1, 1892 to date, consulting engineer; entire service with Illinois Central Rd.

Moore, Stewart L., General Freight Agent Northern Pacific Rd. Office St. Paul, Minn.

Born at Erie, Pa. Entered railway service March 1878, since which he has been consecutively to March 1879, clerk in office Northwestern Pool Association, including Chicago Milwaukee & St. Paul, Chicago & North-Western, Chicago Rock Island & Pacific Rys, etc.; March 1879 to Sept. 1882, clerk in general freight office Northern Pacific Rd; Sept. 1882 to Dec. 1884, chief clerk same office; Dec. 1, 1884 to Nov. 1, 1887, assistant general freight agent; Nov. 1, 1887 to date, general freight agent same road.

Moore, William H., General Passenger Agent and Auditor Passenger and Freight Accounts Newburg Dutchess & Connecticut Rd. Office Matteawan, N. Y.

Born July 31, 1842, at Merrimac, N. H. Entered railway service Aug. 22, 1866, since which he has been consecutively to Nov. 1867, receiving freight clerk Erie Ry at New York, N. Y.; Nov. 1867 to May 20, 1870, clerk in general superintendent's office same road; May 20, 1870 to July 2, 1871, station agent Dutchess & Columbia Rd at Fishkill Landing, N. Y.; July 2, 1871 to July 10, 1873, station agent same road at Newburg, N. Y.; July 10, 1873 to May 1, 1877, clerk in superintendent's office New York Boston & Montreal Rd; May 1, 1877 to Dec. 26, 1881, chief clerk Newburg Dutchess & Connecticut Rd, successor to New York Boston & Montreal Rd; Dec. 26, 1881 to date, general passenger agent and auditor passenger and freight accounts Newburg Dutchess & Connecticut Rd.

Moorhead, John C., General Superintendent Chicago & Erie Rd and New York Pennsylvania & Ohio Rd. Office Cleveland, O.

Born March 2, 1844, at Moorheadville, Erie Co., Pa., being the son of Joseph B. and Eliza H. Moorhead. He was educated in the common schools. Entered railway service 1862 as telegraph operator Lake Shore & Michigan Southern Ry, since which he has been consecutively 1865 to 1866, chief operator "Bee" Line; 1866 to 1868, train dispatcher Atlantic & Great Western Ry; 1869 to 1871, train dispatcher Erie division Lake Shore & Michigan Southern Ry at Cleveland, O.; 1871 to 1880, train dispatcher and train master Pittsburgh Cincinnati & St. Louis Ry; 1880 to 1883, assistant division superintendent Michigan Central Rd; Sept. 1883 to Nov. 1888, division superintendent New York Pennsylvania & Ohio Rd, Galion, Ohio; Nov. 1, 1888 to Jan. 1, 1891, superintendent transportation same road at Cleveland, O.; Jan. 1, 1891 to date, general superintendent New York Pennsylvania & Ohio and Chicago & Erie Rds. Mr. Moorhead was married Aug. 8, 1867, at Moorheadville, Pa., to Miss C. M. Leet.

Moran, Robert, Master Mechanic Louisville & Nashville Rd. Office Bowling Green, Ky.

Born Feb. 10, 1857, at Wilmington, Del., being the son of Morris and Annie Moran. He was educated in the common schools of Nashville, Tenn. Entered railway service Nov. 1870, since which he has been consecutively Nov. 1870 to July 1874, apprentice in machine shops Edgefield & Kentucky Rd at Edgefield, Tenn.; 1875 to 1876, locomotive fireman and bridge watchman Louisville & Nashville Rd at Nashville, Tenn.; 1876 to 1878, storekeeper same road same place; 1878 to 1881, machinist and hostler St. Louis & South-eastern Ry at Henderson, Ky.; 1881 to 1882, fireman and engineer Henderson division Louisville & Nashville Rd; 1882 to 1884, engineer and machinist Henderson division same road; 1884 to 1886, machinist, engineer and foreman same road at Rich Junction shops; 1886 to 1889, engineer Knoxville branch and Henderson divisions same road; 1889 to 1890, engineer Nashville & Decatur division and foreman New Decatur shops same road; 1890 to 1891, general foreman Howell shops same road at Evansville, Ind.; 1891 to date, mas-

ter mechanic same road at Bowling Green, Ky. Mr. Moran was married Jan. 7, 1880, at Henderson, Ky., to Miss Nannie W. Noakes.

Morcom, Walter, General Manager Mexican Southern Rd. Office Puebla, Mex.

Born Oct. 24, 1855, Isle of Man, England. Entered railway service 1867, since which he has been consecutively Oct 1867 to May 1869, apprentice in bookkeeper's office Grand Trunk Ry; May 1869 to April 1871, clerk auditor's office same road; April 1871 to Aug. 1873, secretary to superintendent same road; Aug. 1873 to Jan. 1874, president's secretary Toledo Wabash & Western Rd at Toledo, O.; Jan. 1874 to May 1878, general superintendent's secretary St. Louis Kansas City & Northern Ry; May 1878 to Jan. 1879, in freight department Kansas City St. Joseph & Council Bluffs Rd; 1879 to Oct. 1881, in auditor's office and freight departments Texas & Pacific Ry and secretary to vice-president same road; Oct. 1881 to Aug. 1882, chief clerk to vice-president and general manager Missouri Pacific system; Aug. 1882 to March 1883, superintendent's clerk Mexican National Rd; March 1883 to April 1889, general freight and passenger agent same road; April 1889 to July 1890, traffic manager Intercoastal Ry of Mexico; July 1890 to Dec. 1891, general traffic manager Mexican Southern Rd; Dec. 1891 to date, general manager same road.

Morehouse, Kingsley C., General Freight Agent Sioux City & Pacific and Fremont Elkhorn & Missouri Valley Rds. Office Missouri Valley, Iowa.

Born July 25, 1844, at Liverpool, Onondago Co., N. Y. Entered railway service fall of 1856, since which he has been consecutively 1856 to Dec. 1868, successively brakeman Michigan Southern & Northern Indiana Rd, and agent same road Archibald, Ohio; Dec. 1868 to June 1869, switchman Union Pacific Ry, and brakeman same road; June 1869 to Oct. 1, 1869, telegraph operator same road Fremont, Neb.; Oct. 1, 1869 to date, with Sioux City & Pacific Rd as follows: to June 1, 1880, successively agent Le Mars and Cherokee, Iowa, and West Point, Wisner and Fremont, Neb.; June 1, 1880 to Aug. 29, 1881, assistant general freight agent, Aug. 29, 1881 to date, general freight agent.

Moreland, De Witt H., General Agent Great Northern Ry Line. Office Detroit, Mich.

Born July 22, 1855, at Plymouth, Mich. Entered railway service 1880, since which he has been consecutively 1880 to 1882, traveling passenger agent St. Paul Minneapolis & Manitoba Ry (now the Great Northern Ry) at Toledo, O.; 1882 to 1889, Michigan passenger agent; 1889 to 1891, Michigan freight and passenger agent; 1891 to date, general agent same road at Detroit, Mich.

Morey, D. B., General Freight Agent Southern Lines Illinois Central Rd and General Freight Agent Yazoo & Mississippi Valley Rd. Office New Orleans, La.

Entered railway service 1865, since which he has been consecutively to July 1868, superintendent's clerk Mississippi Central Rd at Grenada, Miss., and general freight agent same road at Water Valley, Miss.; July 1868 to April 1872, general freight agent Southern Railroad Association and general passenger and ticket agent and general freight agent Mississippi & Tennessee and Paducah & Memphis Rds; April 1872 to 1874,

general freight agent New Orleans Jackson & Great Northern and Southern Railroad Association at New Orleans, La.; 1874 to 1878, general freight agent New Orleans St. Louis & Chicago Rd, a portion of which time also general passenger and ticket agent same road; 1878 to Jan. 1, 1883, general freight agent Chicago St. Louis & New Orleans Rd; Jan. 1, 1883 to date, general freight agent Southern lines Illinois Central Rd; Sept. 1, 1892 to date, also general freight agent Louisville New Orleans & Texas Ry and its successor, the Yazoo & Mississippi Valley Rd.

Morgan, John B., Master Mechanic Toledo & Ohio Central and Kanawha & Michigan Rys. Office Bucyrus, O.

Born Dec. 20, 1833, in Wales. Entered railway service 1854, since which he has been consecutively 1854 to 1855, section hand Cleveland & Toledo Rd (now part Lake Shore & Michigan Southern Ry); 1856 to 1857, fireman Wabash Ry; 1857 to 1863, worked in shops same road; 1863 to 1872, general foreman in shops same road at Fort Wayne; 1872 to 1880, master mechanic Wabash Ry at Lafayette, Ind., 3 years master mechanic C. L. & V. R. R. (now the C. & E. I. Rd) and master mechanic Cincinnati LaFayette & Chicago Ry (now part Cleveland Cincinnati Chicago & St. Louis Ry); Aug. 1880 to date, master mechanic Toledo & Ohio Central Ry; Oct. 1890 to date, also master mechanic Kanawha & Michigan Ry.

Morice, David, Assistant Superintendent Central Division Grand Trunk Ry. Office London, Ont.

Born Oct. 31, 1850, at Brantford, Ont. Entered railway service 1864 with Grand Trunk Ry, since which he has been consecutively 1864 to 1869, office boy; 1869 to 1876, chief clerk assistant superintendent's office at Brantford; 1876 to 1885, freight and passenger agent at Stratford; 1885 to Dec. 1891 traffic agent at Niagara Falls and Suspension Bridge; Dec. 1891 to Nov. 1892, assistant superintendent southern division; Nov. 1, 1892 to date, assistant superintendent central division; entire service with Grand Trunk Ry.

Morley, Wilmot K., Superintendent St. Louis and Kansas City Divisions Chicago & Alton Rd. Office Roodhouse, Ill.

Born Nov. 15, 1850, at Youngstown, O., being the son of William and Louisa Morley. He was educated in the common schools. Entered railway service 1867 with the Chicago & Alton Rd, since which he has been consecutively 1867 to March 1, 1872, station agent and telegraph operator at Murrayville, Ill. and station agent at various stations; March 1, 1872 to March 1, 1873, train dispatcher at Bloomington, Ill.; March 1, 1873 to April 1, 1875, chief train dispatcher; April 1, 1875 to Sept. 1, 1888, superintendent telegraph; Sept. 1, 1888 to date, superintendent St. Louis and Kansas City divisions; entire service with Chicago & Alton Rd. Mr. Morley was married Jan. 3, 1879, at Bloomington, Ill. to Miss Ione Loehr.

Morrill, George S., Chief Engineer Old Colony Rd. Office Boston, Mass.

Born March 28, 1843, at Concord, N. H. Entered railway service Dec. 1, 1870, since which he has been consecutively to Sept. 1871, assistant engineer Duxbury & Cohasset Rd; 1871 to 1872, assistant engineer Cape Cod Rd; 1872 to Oct. 1875, and Oct. 1877 to Dec. 1880, assistant engineer Old Colony Rd; Jan. 1876 to Oct. 1876, agent same road at Quincy, Mass.; Jan. 1881 to date, chief engineer same road.

Morrill, Henry Leighton, *Second Vice-President and General Manager St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Born April 4, 1836, in Somerset Co., Me. Entered railway service July 1870, since which he has been consecutively to Nov. 1871, superintendent construction St. Louis & Southeastern Ry; Nov. 1, 1871 to March 1, 1872, superintendent transportation same road; March 1872 to Jan. 1873, superintendent construction Cairo & Vincennes Rd; Jan. 1873 to Dec. 1873, superintendent Nashville division St. Louis & Southeastern Ry; March 1874 to July 1877, receiver and manager Cairo & Vincennes Rd; Sept. 1877 to March 1878, general superintendent Minneapolis & St. Louis Ry; March 1878 to July 1879, receiver and manager Central Iowa Rd; July 1879 to April 1881, superintendent construction Peoria Decatur & Evansville Rd; April 1881 to Oct. 1882, manager construction New York Chicago & St. Louis Rd; Oct. 1882 to April 1886, general manager Boston Hoosac Tunnel & Western Ry; June 1, 1886 to June 1, 1887, general manager St. Louis & San Francisco Ry; June 1, 1887 to date, second vice-president and general manager same road.

Morris, Francis Bennington, *Superintendent Coal Shipping Lehigh Valley Division Philadelphia & Reading Rd and General Manager "Bee" Line Transportation Co. (Philadelphia & Reading Rd). Office New York, N. Y.*

Born Sept. 24, 1839, at Belvidere, Warren Co., N. J. Entered railway service 1865, since which he has been consecutively 1865 to 1867, station agent Lehigh Valley Rd at Rockport, Pa.; May 1867 to May 1868, assistant roadmaster Wyoming division same road; May 1868 to June 1869, general car agent, June 1869 to Jan. 1874, assistant forwarding agent at Packerton, Pa.; Jan. 1874 to Dec. 1882, forwarding agent same road; Dec. 1882 to date, superintendent coal shipping Lehigh Valley Rd, Perth Amboy, N. J. and general manager "Bee Line Transportation Co., New York, N. Y.

Morris, Jacob S., *Division Superintendent Pennsylvania Lines West of Pittsburgh. Office Toledo, Ohio.*

Born May 7, 1838, at Troy, N. Y. Entered railway service April 1, 1857, since which he has been consecutively April 1, 1857 to May 1, 1873, on Eastern division Pennsylvania Co's Lines, or Pittsburgh Ft. Wayne & Chicago Ry, serving successively as follows: 3 months brakeman freight train, 9 months freight conductor, 1 year passenger conductor, 4 years yard master, Pittsburgh, 2 years train dispatcher, 4 years passenger conductor, 4 years freight and ticket agent, Mansfield, Ohio; May 1873 to date, division superintendent Pennsylvania Lines West of Pittsburgh at Toledo, Ohio.

Morris, William S., *Superintendent Motive Power Chesapeake & Ohio Ry. Office Richmond, Va.*

Born March 4, 1857, at Chicago, Ill., being the son of Samuel and Frances L. Morris. He was educated at the Cook County (Ill) Normal School. Entered railway service 1874 as machinist apprentice Housatonic Rd, since which he has been consecutively 1877 to 1879, journeyman machinist same road and Wabash Rd; 1879 to 1880, locomotive fireman Wabash Rd; 1880 to 1883 locomotive engineer; 1883 to 1884, master mechanic Fort Wayne

Cincinnati & Louisville Ry; 1884 to 1885, assistant master mechanic I. & G. N. division Missouri Pacific Ry; 1886 to July 1889 master mechanic eastern division Wabash Ry; July 1889 to April 1893 superintendent motive power and rolling stock Chicago & West Michigan Ry, Detroit Lansing & Northern and Saginaw Valley and St. Louis Rds; April 1893 to date, superintendent of motive power Chesapeake & Ohio Ry. Mr. Morris was married Feb. 1, 1882, at Fort Wayne, Ind. to Miss Lillie C. Ward.

Morrison, D. W., *District Superintendent Pullman Palace Car Co. Office Jersey City, N. J.*

Born July 12, 1844, at Dorchester, N. B. Entered railway service June 1873, since which he has been consecutively, June 1873 to 1876, yard foreman; 1876 to 1883, acting assisting superintendent; Oct. 1, 1883 to date, assistant superintendent and district superintendent Pullman Palace Car Co., at Jersey City, N. J.

Morrison, H. W., *General Freight and Ticket Agent Little Rock & Memphis Rd. Office Little Rock, Ark.*

Has held present position since July 1890; previous to that date was general agent St. Louis Arkansas & Texas Ry at Memphis, Tenn.

Morrison, Robert, *President Kymulga & Coosa River Rd. Office Chattanooga, Tenn.*

Born Oct. 14, 1842, at Cleveland, Tenn. Entered railway service 1860 as president Kymulga & Coosa River Rd, which position he now holds; also vice-president Soddy Coal Iron & Ry Co.

Morris, Arthur Warren, *Assistant Secretary and Assistant Treasurer Louisville & Nashville Rd. Office New York, N. Y.*

Born May 2, 1861, at London, England, being the son of Thomas Henry and Ellen Morris. Entered railway service 1880, since which he has been consecutively 1880 to 1886, clerk and 1886 to date, assistant secretary and assistant treasurer Louisville & Nashville Rd. Mr. Morris was married Feb. 14, 1887, at Surrey, England.

Morrissey, Martin, *Traffic Manager Velasco Terminal Ry. Office Velasco, Tex.*

Born Feb. 1862, at Waterford, Ireland, being the son of John and Mary Morrissey. He was educated at Mount Zion. Entered railway service 1877, since which he has been consecutively night operator Waterford & Limerick Ry; 1885 and 1886, agent Texas & Pacific and Missouri Kansas & Texas Rys at Dallas, Tex.; 1886 to 1888, clerk general freight office Gulf Colorado & Santa Fe Ry.; 1888 to 1890, agent same road at Dallas, Tex.; 1890 and 1891, agent same road at Galveston, Tex.; 1890 to March 1, 1892, also commercial agent International & Great Northern Ry at Galveston, Tex.; March 1, 1892 to date, traffic manager Velasco Terminal Ry. Mr. Morrissey was married April 4, 1890, at Galveston, Tex. to Miss Frank.

Morrow, Anthony S., *Ex-President Cresson Clearfield County & New York Short Route Rd. Office Hollidaysburg, Pa.*

Born Jan. 31, 1823, at McConnellsburg, Fulton Co., Pa. Entered railway service 1885 as president Cresson Clearfield County & New York Short Route Rd, which position he held until 1892.

Morse, Azro D., *Chairman Board Directors and President Barre Rd.*

Born Oct. 10, 1851, at Brookfield, Vt., being the son of Daniel A. and Lancy Morse. He was educated in the common schools. Entered railway service as president Barre Rd, which position he now holds; is also chairman board directors same road. Mr. Morse was married Nov. 27, 1872, at Pittsfield, Vt.

Morse, Charles Adelbert, *Resident Engineer Atchison Topeka & Santa Fe Rd. Office Pueblo, Colo.*

Born Jan. 1, 1850, at Bangor, Me., being the son of Charles B. and Elsie Morse. He was educated at Maine State College, Engineering Department. Entered railway service 1880 as all around chairman, instrument and office man Chicago Burlington & Quincy Rd, since which he has been consecutively, Nov. 1881 until completion of road in 1884, division engineer Mexican Central Ry; 1½ years again in service of Chicago Burlington & Quincy Rd; 1886 to date, division and resident engineer Atchison Topeka & Santa Fe Rd. Mr. Morse was married April 14, 1884, at Fort Fairfield, Me., to Miss Nellie E. Thurlough.

Morse, Edmund R., *Treasurer Clarendon & Pittsford Rd. Office Proctor, Vt.*

Born May 4, 1858, at Rutland, Vt. Entered railway service 1889 as treasurer Clarendon & Pittsford Rd, which position he now holds.

Morse, Frederick W., *General Passenger and Freight Agent and Cashier Montpelier & Wells River Rd. Office Montpelier, Vt.*

Born Sept. 12, 1844, at Duxbury, Vt. Entered railway service April 28, 1874, since which he has been consecutively to date, on Montpelier & Wells River Rd; to Oct. 14, 1874, clerk in general office; Oct. 14, 1874 to date, cashier; Oct. 15, 1878 to date, general passenger agent; and July 1, 1882 to date, general freight agent.

Morse, George R., *Secretary and Treasurer Iowa Central Ry. Office New York, N. Y.*

Born in 1855, at Lockport, N. Y. He was educated at Upper Canada College at Toronto, Ont. Entered railway service 1887 as assistant secretary Chicago St. Paul & Kansas City and Central Iowa Rds, since which he has been 1889 to 1890, secretary; 1890 to date, secretary and treasurer; since 1891 also member of the board of trustees Iowa Central Ry. He had entire charge of the reorganization of the Central Iowa Ry, 1887 to 1889.

Morse, Samuel Finley Breeze, *Division Passenger Agent Louisville & Nashville Rd. Office Cincinnati, Ohio.*

Born June 3, 1858, at Louisville, Ky. Entered railway service Jan. 14, 1874, since which he has been consecutively, Jan. 14, 1874 to 1876, clerk ticket department; 1876 to 1878, ticket accountant; 1878 to 1882, chief clerk general passenger department; 1882 to 1884, assistant general passenger agent; 1884 to 1885, district passenger agent, and Jan. 25, 1886, to Feb. 1, 1891, general passenger agent, all on the Kentucky Central Rd; May 1, 1890 to Feb. 1, 1891, also general passenger agent, eastern division Newport News & Mississippi Valley Co; Feb. 1, 1891 to Jan. 1892, assistant general passenger agent Kentucky Central Rd, and division passenger agent Louisville & Nashville Rd; Jan. 1892 to date, division passenger agent Louisville & Nashville Rd at Cincinnati, Ohio.

Morton, Albert Sidney, *Auditor Disbursements Northern Pacific Rd. Office St. Paul, Minn.*

Born Sept. 17, 1862, at Richmond, Va., being the son of Joseph T. and Elizabeth Morton. He was educated in the common schools. Entered railway service 1886 as clerk in office auditor disbursements Northern Pacific Rd, since which he has been April 1, 1888 to Feb. 1, 1890, chief clerk; Feb. 1, 1890 to date, auditor disbursements same road. Mr. Morton was married Sept. 17, 1885, at Hanover, C. H., Va., to Miss Ellen Stuart Fontaine.

Morton, Arthur N., *Traveling Passenger Agent Jacksonville Southeastern Line. Office Peoria, Ill.*

Born in New York. Entered railway service 1871 as operator and clerk Peoria & Rock Island Ry, and is at present traveling passenger agent Jacksonville Southeastern Line at Peoria Ill.

Morton, Gabriel, *Second Vice-President and Treasurer Mexican National Rd. Office City of Mexico.*

Has been vice president and treasurer since Dec. 1891; was previous to that date treasurer same road, and was formerly treasurer Texas-Mexican Ry.

Morton, Paul, *President Southern Iowa Ry and Illinois Western Rd. Office Chicago, Ill.*

Born May 22, 1857, at Detroit, Mich. Entered railway service Dec. 1872, since which he has been consecutively Dec. 1872 to May 1873, clerk land office Burlington & Missouri River Rd, Burlington, Iowa; May 1872 to Dec. 1874, clerk general freight office, same road, Plattsmouth, Neb; Dec. 1874 to June 29, 1878, successively clerk, rate clerk and general clerk general freight office Chicago Burlington & Quincy Rd; 1878 to 1882, assistant general freight agent same road, and Sept. 1882 to Oct. 1886, first assistant general freight agent; Oct. 1, 1886 to May 25, 1888, general passenger agent same road; May 25, 1888 to Feb. 1, 1890, general freight agent same road; Feb. 1, 1890 to date, president Colorado Fuel & Coal Co and Southern Iowa Ry and Illinois Western Rd.

Moscrip, Robert John, *Chief Engineer Nashville & Knoxville Rd. Office Cookeville, Tenn.*

Born Jan. 4, 1844, at Oshawa, Ont., being the son of Robert and Eliza Moscrip. He was educated in the common schools. Entered railway service 1865, since which he has been consecutively 1865 to 1870, axman and chairman Union Pacific Ry; 1871 to 1873, division engineer Canada Southern Ry; 1873 to 1875, in charge preliminary surveys in west Texas for Texas & Pacific Ry; 1876 to 1882, in charge location and construction Utah Northern Rd and Oregon Short Line and branches for Union Pacific Ry; 1883 to 1885, with Missouri Pacific Ry; 1887 to date, on Nashville & Knoxville Rd, and has been chief engineer since 1890. Mr. Moscrip was married March 28, 1874, at Omaha, Neb., to Miss Emma Slightam.

Moser, Edwin L., *Mechanical Engineer Philadelphia & Reading Rd. Office Reading, Pa.*

Born in 1865, at Reading, Pa. Has held present position since Jan. 1, 1892; was formerly head draughtsman in shops same road.

Moss, A. W., Superintendent Frederick Division Pennsylvania Rd. Office York, Pa.

Born May 4, 1850, at Philadelphia, Pa., being the son of John and Emily Nixon Moss. He was educated in Phillip's Scientific School. Entered railway service Dec. 16, 1877, as apprentice in machine shops Pennsylvania Rd, since which he has been consecutively draughtsman, assistant in test department, assistant road foreman of engines, New York division; assistant freight train master, passenger train master, superintendent Lewistown division at Lewistown, Pa., until Jan. 1893; Jan. 1893 to date, superintendent Frederick division at York, Pa.; entire service with Pennsylvania Rd. Mr. Moss was married April 1886, at Hollidaysburg, Pa., to Miss Sarah D. Blair.

Mott, David Gordon, Master Mechanic Panama Rd. Office Colon, Colombia, S. A.

Born March 29, 1862, at Campbelltown, N. B., being the son of William and Penelope Mott. He was educated in the Campbelltown public schools. Entered railway service 1877 as machinist apprentice Intercolonial Ry, since which he has been consecutively with Harrison Loring Machine Works at South Boston, Mass.; machinist Hinkley Locomotive Works, New York & New England Rd and Boston & Albany Rd; general foreman Matthews Steam Packing Co. and Elliott Pneumatic Door Check Co.; contractor and foreman machinery Panama Canal Co.; April 1885 to Feb. 1886, machinist Panama Rd; Feb. 1886 to July 1886, locomotive fireman; July 1886 to Sept. 10, 1890, locomotive engineer; Sept. 10, 1890 to Oct. 20, 1890, acting master mechanic; Oct. 20, 1890 to date, master mechanic same road. Mr. Mott was married Oct. 5, 1891, at Campbelltown, N. B., to Miss Mary Lindsay Mowat.

Motter, William D. E., Vice-President St. Joseph & St. Louis Rd, and Vice-President St. Joseph Terminal Rd. Office St. Joseph, Mo.

Born Feb. 24, 1848. Previous to March 1887, counsel for various railway companies and in charge interest St. Joseph & St. Louis Rd; March 1887 to date, vice-president same road; April 7, 1890 to date, in charge interests Atchison Topeka & Santa Fe Rd at St. Joseph, Mo.; June 14, 1891 June 14, 1892, president St. Joseph Terminal Rd; June 14, 1892 to date, vice-president same road.

Mowat, Daniel, General Freight Agent Toledo Peoria & Western Ry Co. Office Peoria, Ill.

Born Sept. 28, 1852, at New York, N. Y., being the son of John and Agnes Mowat. He was educated in the common schools. Entered railway service 1870 as messenger Toledo Peoria & Warsaw Ry (now the Toledo Peoria & Western Ry) at Peoria, Ill., since which he has been consecutively May 31, 1884 to Jan. 15, 1889, agent; Jan. 15, 1889 to May 1, 1891, assistant general freight agent; May 1, 1891 to date, general freight agent same road. Mr. Mowat was married Sept. 23, 1881, at Peoria, Ill., to Miss Emma M. Bohl.

Mozier, A. M., Superintendent Transportation New York Pennsylvania & Ohio and Chicago & Erie Rds. Office Cleveland, Ohio.

Born May 31, 1843, at Edison, O. Entered railway service 1864, since which he has been consecutively 1864 to 1867, telegraph operator Cleve-

land Columbus & Cincinnati Ry (now the Cleveland Cincinnati Chicago & St. Louis Ry); 1867 to 1882, telegraph operator, train dispatcher, chief train dispatcher and manager telegraph Pennsylvania Co.; 1882 to 1888, chief train dispatcher and train master Cleveland Columbus Cincinnati & Indianapolis Ry (now the Cleveland Cincinnati Chicago & St. Louis Ry); Nov. 1888 to date, superintendent and superintendent transportation New York Pennsylvania & Ohio and Chicago & Erie Rds. He is also the inventor and patentee of the Mozier Safety Signal, Mozier Three-Position Semaphore and the Mozier Single Track Block System.

Mudge, Henry U., Superintendent Western Division Atchison Topeka & Santa Fe Rd. Office Pueblo, Colo.

Born June 9, 1856, at Minden, Mich., being the son of John and Sarah Mudge. He was educated in the common schools. Entered railway service 1872 as water boy on track with the Atchison Topeka & Santa Fe Rd, since which he has been consecutively, two years telegraph operator; one year brakeman and baggageman; seven years conductor, freight, passenger and work trains; one year train dispatcher; two and half years road-master; two and half years train master; two months assistant superintendent; July 1, 1889 to Jan. 1893, superintendent Rio Grande division Atchison Topeka & Santa Fe Rd; Jan. 1893 to date, superintendent western division same road. Mr. Mudge was married July 17, 1878, at Tecumseh, Kan. to Miss Dollie Morris.

Muenschner, Emory W., Chief Engineer Manistee & Grand Rapids Rd. Office Manistee, Mich.

Born Feb. 6, 1834, at Fall River, Mass., being the son of Rev. Joseph Muenschner D.D. and Ruth Muenschner. He was educated at Kenyon College at Gambier, Ohio, and at Union College at Schenectady, N. Y. Entered railway service 1851, since which he has been consecutively, rodman Springfield Mt. Vernon & Pittsburgh Rd; assistant engineer Steubenville & Indiana, Marietta & Cincinnati, Grand Rapids & Indiana, Grand Rapids & Holland, and Lake Erie and Western Rds and Cairo Short Line; chief engineer Kaskaskia St. Elmo & Southern, Mt. Vernon & Tamaroa, Vandalia & Springfield and Chicago St. Louis & Paducah Rds; city engineer of Grand Rapids and Manistee, Mich.; lieutenant colonel in Union army; and is at present chief engineer Manistee & Grand Rapids Rd. Mr. Muenschner was married Aug. 22, 1863, at Gambier, O. to Miss S. Elizabeth Johnson.

Muhlhausen, Gus, Assistant Manager Evansville Suburban & Newburg Rd. Office Evansville, Ind.

Born Dec. 31, 1868, at Evansville, Ind., being the son of Mathias and Josephine Muhlhausen. He was educated in a private school. Entered railway service 1889 as ticket agent on trains Evansville Suburban & Newburg Rd, since which he has been consecutively, to 1890, conductor and passenger agent; 1890 to 1891, traffic manager; 1891 to date, assistant manager same road.

Muir, James H., Treasurer Chicago & Grand Trunk, Detroit Grand Haven & Milwaukee and Toledo Saginaw & Muskegon Rys, Cincinnati Saginaw & Mackinaw Rd and Grand Haven & Milwaukee Transportation Co. Office Detroit, Mich.

Born Nov. 12, 1835, at Kilmarnock, Ayrshire, Scotland. Entered railway service 1850, since which he has been consecutively, 1850 to 1855, clerk mechanical, parcels (express) audit and treasurer's departments Glasgow & Southwestern Ry (in Scotland); 1855 to March 1858, clerk, bookkeeper and cashier freight office Great Western Ry of Canada at Hamilton, Ont.; March 1858 to 1866, chief clerk audit department, auditor and cashier Detroit Grand Haven & Milwaukee Ry; 1866 to date, secretary and treasurer same road; Jan. 1885 to date, treasurer Chicago & Grand Trunk Ry; Aug. 1888 to date, also secretary and treasurer Toledo Saginaw & Muskegon Ry; Nov. 1890 to date, also secretary and treasurer Cincinnati Saginaw & Mackinaw Rd; Jan. 1885 to date, also treasurer Grand Haven & Milwaukee & Transportation Co.

Muir, John Allan, *Superintendent Los Angeles Division Southern Pacific Co. Office Los Angeles, Cal.*

Born at Truro, N. S. Entered railway service March 1866, since which he has been consecutively to 1868, telegraph operator Pictou Extension Nova Scotia Rd at West River, N. S.; Nov. 1870 to Sept. 1871, night operator Central Pacific Rd at Roclín, Cal.; Sept. 1871 to Sept. 1875, agent, same road, same place; Sept. 1875 to July 1, 1881, train master, same road, same place; July 1, 1881 to May 8, 1882, division train master at Sacramento, Cal.; May 8, 1882 to Feb. 1, 1884, assistant division superintendent Sacramento and Oregon divisions same road; and also of California Pacific and Northern Rds; Feb. 1, 1884 to April 1886, assistant superintendent Southern Pacific Rd of Arizona and Southern Pacific Rd of N. M.; April 1886 to Jan. 1893, assistant superintendent Los Angeles division Southern Pacific Co.; Jan. 1, 1893 to date, superintendent same division.

Mullane, J. J., *Commercial Agent Gulf Colorado & Santa Fe Ry. Office Fort Worth, Texas.*

Born at New York, N. Y. Entered railway service 1881, since which he has been, 1881 to March 1, 1887, station master Gulf Colorado & Santa Fe Ry; March 1, 1887 to date, commercial agent same road; prior to entering railway service was messenger Adams Express Co. at Houston, Texas Sept. 1, 1865 to 1866; agent Texas Express Co. same place, 1866 to 1870; route agent same company 1870 to 1871; assistant superintendent same company 1871 to 1872; and superintendent 1872 to 1881.

Mullaney, D. J., *General Western Agent Western & Atlantic Rd and Contracting Freight Agent Nashville Chattanooga & St. Louis Ry. Office Cincinnati, Ohio.*

Previous to June 1889, was city passenger agent Cincinnati New Orleans & Texas Pacific Ry at Cincinnati, Ohio; June 1889 to Nov. 1891, division passenger agent Queen & Crescent Route at Chattanooga, Tenn.; Nov. 1892 to date, general western agent Western & Atlantic Rd at Cincinnati, Ohio; is also contracting freight agent Nashville Chattanooga & St. Louis Ry at same place.

Muller, Nicholas, Jr., *General Eastern Passenger Agent Delaware Lackawanna & Western Rd. Office New York, N. Y.*

Born Sept. 6, 1860, at New York, N. Y. He was educated at the College of the City of New York. Entered railway service with the Erie Ry

as clerk in the emigrant department, and since 1887, general eastern passenger agent Delaware Lackawanna & Western Rd.

Mulligan, John, *President Connecticut River Rd and Superintendent Vermont Valley and Sullivan County Rds. Office Springfield, Mass.*

Born Jan. 12, 1820, at Hartford, Conn. Entered railway service Nov. 1842, since which he has been consecutively Nov. 1842 to Feb. 1843, machinist Western Rd (now part of Boston & Albany Rd); Feb. 1843 to April 1852, engineer same road; April 1, 1852 to Aug. 1, 1868, master mechanic Connecticut River Rd; Aug. 1868 to Nov. 1, 1890, superintendent, and Nov. 7, 1890 to date, president same road; 1877 to date, superintendent Vermont Rd; 1880 to date, superintendent Sullivan County Rd.

Mullinix, Samuel W., *Master Mechanic Newport News & Mississippi Valley Co. Office Paducah, Ky.*

Has held present position since Nov. 1891; previous to that date was road foreman of engines Chesapeake & Ohio Ry.

Mulvey, William Barnard, *Division Superintendent Southern Pacific Rd, Louisiana Division. Office Houston, Tex.*

Born Aug. 16, 1853, in Ireland, being the son of John and Kate Mulvey. He was educated in the public schools of Cincinnati. Entered railway service 1869, since which he has been consecutively 1869 to 1873, flagman and switchman Cincinnati Hamilton & Dayton Rd; 1873 to 1874, fireman Indianapolis Cincinnati & Lafayette Ry, between Cincinnati and Indianapolis; Jan. 1, 1875 to March 1877, switchman and assistant yardmaster C. C. C. & I. Ry at Cincinnati; March 10, 1877 to July 14, 1882, yard master and conductor Wabash Ry; Feb. 1, 1882 to Dec. 19, 1883, yardmaster and conductor at Denison, Tex., and Jan. 1, 1884 to July 12, 1887, passenger conductor International & Great Northern Rd; July 12, 1887 to Nov. 30, 1888, trainmaster same road; Dec. 1, 1888 to date, division superintendent Southern Pacific Co., Louisiana division. Mr. Mulvey was married Oct. 7, 1885, at San Antonio, Tex., to Miss Josephine E. Reinbold.

Munroe, J. A., *Freight Traffic Manager Union Pacific Ry. Office Omaha, Neb.*

Has held present position since Oct. 1892; was previous to that date general freight agent same road, and was formerly assistant general freight agent.

Munson, Samuel Pell, *Superintendent Bridges and Buildings Peoria Decatur & Evansville Ry. Office Pekin, Ill.*

Born Nov. 3, 1848, at New York, N. Y., being the son of Henry Baxton & Lydia Ann Munson. He was educated in the public schools of New York, N. Y. Entered railway service 1867 as bridge watchman Peoria Pekin & Jacksonville Rd at Pekin, Ill., since which he has been consecutively 1869 to 1871, bridge foreman Peoria Pekin & Jacksonville Rd; 1871 to 1876, teaming and farming; 1876 to 1879, bridge carpenter Pekin Lincoln & Decatur Rd; 1879 to 1880, bridge foreman, and 1880 to date, superintendent bridges and buildings Peoria Decatur and Evansville Ry. Mr. Munson was married Aug. 1868, at Pekin, Ill., to Miss Mary M. A. Buchanan.

Munson, William Benjamin, President
Denison & Washita Valley Ry. Office
Denison, Tex.

Born Jan. 7, 1846, in Fulton Co., Ill., near Astoria, being the son of William and Maria Munson. He was educated at the Agricultural and Mechanical College of Kentucky, being the first graduate. Entered railway service 1888 as president Denison & Washita Valley Ry, which position he now holds. Mr. Munson was married Sept. 1876, at Sherman, Tex.

Murchev, David H., General Foreman
Chicago & Indiana Coal Ry (operated
by Chicago & Eastern Illinois Rd).
Office Danville, Ill.

Born March 17, 1843, at Greenock, Scotland. Entered railway service 1858, since which he has been consecutively 1858 to 1863, machinist apprentice Toledo Wabash & Western Rd (now part of Wabash Rd); 1863 to 1865, machinist in various places; 1865 to 1871, machinist Wabash Rd; 1871 to 1873, foreman roundhouse same road at Lafayette; 1873 to 1880, gang boss of shop Chicago Danville & Vincennes Rd at Danville, Ill., and foreman C. L. & C. Short Line at Lafayette; 1880 to date, machinist gang boss, foreman, and at present general foreman Chicago & Indiana Coal Ry, operated by Chicago & Eastern Illinois Rd.

Murchison, John Colin, Master Trains
Cape Fear & Yadkin Valley Ry. Office
Greensboro, N. C.

Born Sept. 8, 1867, in Chatham Co., N. C. Entered railway service Feb. 11, 1885, since which he has been consecutively Feb. 11, 1885 to Aug. 1885, operator and clerk for station agent at Greensboro, N. C.; Aug. 1885 to Nov. 1889, operator and train dispatcher; Nov. 1889 to date, master trains; entire service with Cape Fear & Yadkin Valley Ry.

Murphy, Edward R., Auditor Denver &
Rio Grande Rd. Office Denver, Colo.

Born Dec. 20, 1843, at Philadelphia, Pa. Entered railway service 1867, since which he has been consecutively 1876, tonnage clerk Pennsylvania Rd; 1876 to Nov. 1880, chief clerk to comptroller Pennsylvania Rd; Nov. 1880 to Nov. 1881, auditor Texas & Pacific Ry; Nov. 1881 to date, auditor Denver & Rio Grande Rd.

Murphy, John Edward, Treasurer Chi-
cago & Western Indiana Rd and Belt
Ry of Chicago. Office Chicago, Ill.

Born Sept. 7, 1858, at Chatham, England, being the son of John and Margaret Murphy. He was educated in the common schools. Entered railway service 1876, since which he has been consecutively in auditor's office Illinois Central Rd; Jan. 1879 to May 1882, chief clerk auditor's office Illinois Midland Ry at Terre Haute, Ind.; June 1882 to June 1885, book-keeper Chicago & Western Indiana Rd and Belt Ry; 1885 to 1888, chief clerk, and 1888 to date, treasurer same roads.

Murphy, William J., Superintendent Cin-
cinnati Division Cincinnati New Or-
leans & Texas Ry (Queen & Crescent
System). Office Lexington, Ky.

Born Aug. 23, 1848, at Greenfield, Mass. Entered railway service April 1862, since which he has been consecutively April 1862 to March 26, 1890, on the Erie, afterward New York Lake Erie & Western Rd; to 1864, messenger telegraph office Susquehanna station; 1864, telegraph operator

and ticket clerk Deposit, N. Y.; 1865, train flagman, station agent and yard master; 1866 to 1870, telegraph operator, train dispatcher's office; 1870 to 1872, train dispatcher Delaware division; 1873 to Aug. 1882, chief train dispatcher and division operator same division; Aug. 22, 1882 to Nov. 1884, superintendent Delaware division, and Nov. 1884 to Aug. 22, 1887, superintendent Buffalo and Rochester divisions; Aug. 22, 1887 to March 26, 1890, general superintendent; March 26, 1890 to March 1891, out of service; March 1891 to Feb. 1893, superintendent Brunswick division East Tennessee Virginia & Georgia Ry at Macon, Ga.; Feb. 1893 to date, superintendent Cincinnati division Cincinnati New Orleans & Texas Pacific Ry (Queen & Crescent system).

Murray, Ambrose, Spencer, Jr., Director,
Secretary and Counsel Dansville &
Mount Morris Rd. Office New York,
N. Y.

Born 1850, at Goshen, N. Y. Entered railway service 1872 with engineering party on division of the Colorado Central Rd at Longmont, Colo.; 1873, in charge of party locating Golden & South Platte Ry and Tel Co.; was director Wallkill Valley Rd and Bradford Bordell & Kinzua Rd, and is at present director, secretary and counsel Dansville & Mount Morris Rd.

Murray, James, Assistant Superintendent
Western Division Canadian Pacific
Ry. Office Winnipeg, Man.

Born April 1, 1835. Entered railway service 1852, since which he has been consecutively 1852 to 1858, messenger boy and ticket agent at Newbury, Ont., Canadian Pacific Ry; 1858 to 1860, agent Grand Trunk Ry at Samia, Ont.; 1860 to 1870, train dispatcher same road; 1870 to 1878, dispatcher Chicago & Alton Rd; 1879 to 1882 superintendent Chicago Pekin & Southeastern Ry; 1882 to date, assistant superintendent western division Canadian Pacific Ry.

Murray, Oscar G., Second Vice-President
Cleveland Cincinnati Chicago & St.
Louis Ry. Office Cincinnati, O.

Entered railway service Jan. 1872 as ticket agent Galveston Houston & Henderson Rd at Galveston, Tex., since which he has been consecutively to July 1880 with same company, occupying the various positions of assistant general passenger agent, assistant general freight agent and general freight and passenger agent; Aug. 1880 to Nov. 30, 1885, general freight and passenger agent Gulf Colorado & Santa Fe Rd; Dec. 1, 1885 to Sept. 15, 1886, traffic manager Missouri Pacific lines in Texas, and also during the most part of this period, traffic manager Texas & Pacific Rd; Sept. 16, 1886 to Oct. 30, 1888, freight traffic manager of all the Missouri Pacific lines at St. Louis, Mo.; Nov. 1, 1888 to Nov. 1, 1892, freight traffic manager Cincinnati Indianapolis St. Louis & Chicago Ry, and its successor, the Cleveland Cincinnati Chicago & St. Louis Ry; Nov. 1, 1892 to date, second vice-president Cleveland Cincinnati Chicago & St. Louis Ry.

Musson, James W., Manager Nickel
Plate Fast Freight Line. Office Buf-
falo, N. Y.

Born Jan. 31, 1831. Entered railway service 1852, since which he has been consecutively to 1853, clerk New York & Erie Ry Co's steamers on lakes; 1853, freight clerk Mad River and Lake Erie Rd; 1854 to 1856, clerk freight department Michigan Southern & Northern Indiana Rd at

Toledo, O.; 1856 to 1861, freight agent Pittsburgh Fort Wayne & Chicago, at Chicago, Ill.; 1861 to 1864, general agent Illinois Central Rd and same road at Cairo, Ill.; 1867, assistant general freight agent Chicago & Great Eastern Rd; 1868 to 1871, agent Erie Ry at Chicago; 1871 to 1874, general superintendent's secretary North Missouri Rd and its successor, the St. Louis Kansas City & Northern Rd; and also freight agent at St. Louis; 1874 to 1885, general manager Canada Southern Line; 1885 to Dec. 1892, general traffic manager West Shore Rd; Dec. 1892 to date, manager Nickel Plate Fast Freight Line.

Myers, Edmund T. D., *President Richmond Fredericksburg & Potomac Ry Co. and General Superintendent Richmond & Petersburg and Petersburg Rds. Office Richmond, Va.*

Born July 13, 1830, at Richmond, Va. Entered railway service Jan. 1848, since which he has been consecutively to March 1849 rodman surveys Richmond & Danville Rd; March 1849 to June 1849, assistant resident engineer same road; June 1849 to April 1853, assistant engineer Blue Ridge Rd of Virginia; April 1853 to March 1854, assistant engineer Covington & Ohio Rd, now the Chesapeake & Ohio Ry; March 1854 to July 1856, assistant engineer Richmond & York Rd; July 1856 to June 1858, chief engineer same road; Jan. 1858 to Jan. 1860, assistant engineer Washington Aqueduct; Jan. 1860 to Feb. 1861, engineer and surveyor Georgetown, D. C.; Feb. 1861 to May 1861, principal assistant engineer Washington Aqueduct; May 1861 to April 1865, engineer corps Confederate States Army; Jan. 1, 1869 to Jan. 1, 1870, engineer Richmond Fredericksburg & Potomac Rd; Jan. 1, 1870 to Nov. 1889, general superintendent same road; Nov. 1889 to date, president same road; also general superintendent Richmond & Petersburg and Petersburg Rds.

Myers, Peter M., *Secretary Chicago Milwaukee & St. Paul Ry. Office Milwaukee, Wis.*

Born 1836, in Vermont. Entered railway service with Southern Minnesota Rd 1877; was for some time general manager of that road, which was absorbed by Chicago Milwaukee & St. Paul Ry, at which time he entered service of latter road and was appointed secretary 1880 which position he now holds.

Myers, Lilburn Trigg, *General Superintendent Seaboard Air Line. Office Portsmouth, Va.*

Born Sept. 24, 1857, at Richmond, Va. July 1877 to May 1881, assistant to agent freight depot Richmond Fredericksburg & Potomac Rd at Richmond, Va.; May 1881 to July 1881, auditor's clerk, and July 1881 to May 1885, chief clerk general freight and passenger department same road; May 1885 to May 1890, superintendent transportation Seaboard & Roanoke Rd; May 1890 to date, general superintendent Seaboard Air Line.

Myers, W. Heyward, *Superintendent Schuylkill Division Pennsylvania Rd. Office Reading, Pa.*

Born April 9, 1856, at San Antonio, Tex. Entered railway service 1876, since which he has been consecutively rodman in office principal assistant engineer Pennsylvania Rd at Altoona, Pa; assistant supervisor and supervisor Philadelphia division; assistant engineer Tyrone, Middle and Philadelphia divisions; superintendent Bedford and Belvidere divisions; and is at present superintendent Schuylkill division; entire service with the Pennsylvania Rd.

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Nadeau, I. A., General Agent Northern Pacific Rd. Office Seattle, Washington.

June 23, 1888 to Aug. 28, 1888, general freight and passenger agent Columbia & Puget Sound and Puget Sound Shore Rds; Aug. 28 to Dec. 29, 1888, cashier and accountant same roads; Dec. 29, 1888, appointed manager Puget Sound Shore Rd; Jan. Jan. 17, 1890 to May 23, 1892, assistant superintendent Pacific division Northern Pacific Rd at Seattle, Wash.; March 25, 1890, also appointed general agent Northern Pacific Rd; March 14, 1892, also appointed superintendent western division Seattle Lake Shore & Eastern Ry; May 23, 1892 to date, general agent Northern Pacific Rd at Seattle, Wash.

Nash, Frederick A., General Agent Chicago Milwaukee & St. Paul Ry. Office Omaha, Neb.

Born Akron, O. Entered railway service Sept. 1867, since which he has been consecutively, Sept. 1867 to 1868, brakeman, and 1868 and 1869, conductor Union Pacific Ry; 1870 to 1872 inclusive, clerk in general freight office same road; 1873 and 1874, station agent Colorado Central Ry; 1875, clerk general offices, and 1876, car accountant Union Pacific Ry; 1877 to 1882 inclusive, car service agent and general superintendent's clerk same road; since 1882, general agent Chicago, Milwaukee & St. Paul Ry.

Nash, Henry T., Auditor St. Louis Alton & Terre Haute Rd. Office St. Louis, Mo.

Born Dec. 1, 1838, at Ravenna, Ohio, being the son of Rev. Alvan and Abiah S. Nash. He was educated in the common schools. Entered railway service 1873 as auditor St. Louis Alton & Terre Haute Rd, which position he now holds. Mr. Nash was married Oct. 2, 1879, at St. Louis, Mo.

Nash, Thomas Webb, Chief Engineer, Secretary and Treasurer Kingston & Pembroke Ry. Office Kingston, Ont.

Born 1827, at Lenox, Can. Graduated as land surveyor. Entered railway service 1849, since which he has been consecutively 1849 to 1850, chairman Boston Ogdensburg & Lake Huron Ry; 1850 to 1851, explorer and surveyor Belleville & Peterboro Rd; 1852 to 1858, draughtsman Grand Trunk Ry; 1858 to 1864, special surveys Grand Trunk Ry; 1866 to 1867, engineer Kingston Penitentiary Rd; 1867 to 1871, chief engineer preliminary survey Kingston & Frontenac, Kingston & Madoc, and Kingston & Napanee Rys; 1871 to 1876, chief engineer Kingston & Pembroke Ry; 1876, chief engineer Kingston Loop Line, Grand Trunk Ry; 1876 to 1885, chief engineer, and since 1885, also secretary and treasurer Kingston & Pembroke Ry.

Nash, Wallis, Second Vice-President Oregon Pacific Rd. Office Corvallis, Ore.

Born Aug. 16, 1837, at London, England, being the son of S. I. Nash. He was educated at

London University. Entered railway service 1881 as second vice-president Oregon Pacific Rd, which position he now holds. He has assisted in the construction and management of the road since its inception. Mr. Nash was married April 4, 1868, at Chagford, Devon, England.

Naugle, John Albert, General Freight and Passenger Agent Sonora Ry and New Mexico & Arizona Rd. Office Guaymas, Mex.

Born Oct. 25, 1855, at Canton, Ind., being the son of John and Charlotte A. Naugle. He was educated in the common schools. Entered railway service 1869, since which he has been consecutively 1869 to 1870 newsboy Indianapolis & Vincennes Rd; 1871 to 1872, learned telegraphy and station work at Mooresville, Ind.; Jan. 1872 to July 1872, extra agent and operator Indianapolis & Vincennes Rd; July 1872 to 1875 agent and operator Cairo & Vincennes Rd; 1875 to 1882, agent Cairo & St. Louis Rd at Murphysboro, Ill., Cairo, Ill. and East St. Louis; April 1882 to 1884, agent St. Paul Minneapolis & Manitoba Ry at Fergus Falls, Minn.; 1884 to April 1888, general freight and passenger agent and train master Mexican International Rd; April 1888 to 1890, out of service; 1890 to date, general freight and passenger agent Sonora Ry and New Mexico & Arizona Rd. Mr. Naugle was married Oct. 16, 1884, at Cairo, Ill., to Miss Fannie Lu Barclay.

Near, Irvin W., Secretary Rochester Hornellsville & Lackawanna Rd. Office Hornellsville, N. Y.

Born Jan. 26, 1835, at Alexandria, Jefferson Co., N. Y., being the son of Richard and Mary Cotter Near. He was educated at the College of Montreal, at Montreal, P. Q. Entered railway service 1886 as director and secretary Rochester Hornellsville & Lackawanna Rd, and is at present secretary same road. He was instrumental in connecting this road with the Western New York & Pennsylvania Rd. He also served as counsel to several companies. Mr. Near was married March 17, 1862, at Bath, N. Y. to Miss Alice F. Goff, and second time Nov. 27, 1879, at Watertown, N. Y. to Miss Mary E. Staples.

Neilson, Charles, General Superintendent Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.

Born July 19, 1849, at Hartford, Md. Entered railway service Aug. 1869, since which he has been consecutively to Sept. 1873, brakeman, clerk, conductor, ballasting and finishing up roadway, etc., Northern Pacific Rd; Sept. 1873 to 1882 successively shop foreman New York Lake Erie and Western Rd at Susquehanna, Pa.; outside assistant eastern division same road, fuel agent, constructing coaling stations, organized and systematized plan for weighing coal to locomotives, coal inspector, and connected with engineer's office, etc., same road; 1882 to 1883, superintendent Delaware division; 1883 to 1884, superintendent Buffalo and Rochester divisions; 1884 to 1885,

superintendent same divisions, and also joint superintendent New York Lake Erie & Western and New York Lake Shore & Buffalo Rds, and superintendent Niagara Falls division and Buffalo Creek Rd; 1886 to date, general superintendent Cincinnati Hamilton & Dayton Rd.

Neilson, Robert, *General Superintendent Philadelphia & Erie Division Pennsylvania Rd and Northern Central Ry. Office Williamsport, Pa.*

Born Aug. 19, 1837, in Ontario, Can. He graduated from Rensselaer Polytechnic Institute, at Troy, N. Y. Entered railway service Oct. 1863 as rodman Philadelphia & Erie Rd, since which he has been consecutively March 1864 to Sept. 1865, rodman middle division Philadelphia & Erie Rd; Sept. 1865 to Jan. 1868, resident engineer middle division same road; Jan. 1868 to Jan. 1870, resident engineer middle division Pennsylvania Rd division Pennsylvania Rd; 1870 to 1874, superintendent Western Pennsylvania division same road; Feb. 1874 to Sept. 1881, superintendent Elmira & Canandaigua division Northern Central Ry; Sept. 1881 to Jan. 1883, general superintendent Philadelphia & Erie division Pennsylvania Rd, and general superintendent all divisions Northern Central Ry north of Harrisburg; Jan. 1883 to date, general superintendent all lines Northern Central Ry and Philadelphia & Erie division Pennsylvania Rd.

Neimyer, William G., *General Western Freight and Passenger Agent Southern Pacific Co., Houston & Texas Central Ry and Mexican International Rd. Office 204 Clark St., Chicago, Ill.*

Born July 3, 1854, at Baltimore, Md. Entered railway service 1871, since which he has been consecutively 1871 to 1874, clerk freight department Michigan Central Rd; 1874 to 1876, chief clerk freight department Baltimore & Ohio Rd; 1876 to 1882, chief clerk and contracting agent California Fast Freight Line at New York, N. Y.; 1882 to 1888, contracting agent and assistant general eastern agent Southern Pacific Co. at New York, N. Y.; 1888 to date, general western freight and passenger agent Southern Pacific Co., Houston & Texas Central Ry and Mexican International Rd at Chicago.

Nelson, James T., *Secretary and Treasurer New York & Sea Beach Ry. Office New York, N. Y.*

Born Oct. 12, 1853, at New York, N. Y. Entered railway service 1885, since which he has been consecutively 1885 to 1890, accountant and 1890 to date secretary and treasurer New York & Sea Beach Ry.

Nettleton, Geo. H., *President and General Manager Kansas City Fort Scott & Memphis Rd, Kansas City Clinton & Springfield Ry, Kansas City Memphis & Birmingham Rd, Current River Rd, and Kansas City & Memphis Ry and Bridge Co. Office Kansas City, Mo.*

Born Nov. 13, 1831, at Chicopee Falls, Mass. Entered railway service March 17, 1851 as rodman on construction New Haven & New London Rd of Connecticut, since which he has been consecutively Oct. 15, 1852 to Dec. 31, 1853, assistant engineer Terre Haute & Alton Rd; Jan. 1, 1854 to April 1, resident engineer Great Western Rd of Illinois;

April 1, 1854 to Dec. 31, 1856 making preliminary surveys for Alton & Jacksonville Rd (now Chicago & Alton); Jan. 1, 1857 to 1860, resident engineer Hannibal & St. Joseph Rd; 1860 to July 1, 1872, auditor and purchasing agent; 1865 to 1869, chief engineer and assistant superintendent same road; 1869 to July 1, 1872, general superintendent same road; July 1, 1872 to Nov. 1, 1874, general superintendent Atchison Topeka & Santa Fe Rd; Nov. 1, 1874 to May 1, 1880, general manager Atchison & Nebraska Rd; Nov. 1, 1874 to July 1, 1880, general manager Kansas City St. Joseph & Council Bluffs Rd; Nov. 1, 1874 to June 1, 1882, general manager Kansas City Lawrence & Southern Kansas Rd; Nov. 1, 1874 to April 26, 1888, general manager Kansas City Fort Scott & Gulf Rd; Sept. 10, 1881 to April 26, 1888, president Kansas City Springfield & Memphis Rd; Sept. 9, 1884 to date, president and general manager Kansas City Clinton & Springfield Ry; Jan. 26, 1887 to date, president and general manager Kansas City Memphis & Birmingham Rd; April 26, 1888 to date, president and general manager Kansas City Fort Scott & Memphis Rd; and July 1, 1887 to date, president and general manager Current River Rd.

Newbery, Arthur A., *Vice-President Spokane Falls and Northern Ry. Office Spokane, Wash.*

Born Sept. 13, 1852, in New York. Entered railway service 1883, since which he has been consecutively 1883 to 1886, land agent Northern Pacific Rd; 1886 to 1887, secretary Spokane & Palouse Ry; 1887 to 1888, secretary Spokane & Idaho Ry; 1888 to date, vice-president Spokane Falls & Northern Ry.

Newbold, Warner M., *Superintendent South & North Alabama and Birmingham Mineral Divisions Louisville & Nashville Rd. Office Birmingham, Ala.*

Born Feb. 11, 1850, at Philadelphia, Pa. Entered railway service 1864, since which he has been consecutively to 1865, telegraph operator Camden & Amboy Rd; 1865 to 1868, in chief dispatcher's office same road; 1868 to 1872, chief dispatcher Philadelphia & Erie division Pennsylvania Rd at Erie, Penn; 1872 to 1882, chief dispatcher Pittsburgh Fort Wayne & Chicago Ry and master transportation Pittsburgh, Pa; 1882 to 1883, assistant to general superintendent Chicago & Northwestern Ry at Chicago; 1884, superintendent Owensboro & Nashville division Louisville & Nashville Rd; May 15, 1887 to Aug. 1887, assistant to general manager Louisville & Nashville Rd; Aug. 1887 to Dec. 1, 1888, assistant superintendent St. Louis & Henderson division same road; Dec. 1, 1888 to January 1, 1889, assistant superintendent South & North Alabama and Birmingham Mineral Rds (Louisville & Nashville Rd); Jan. 1, 1889 to date, superintendent South & North Alabama and Birmingham Mineral Division Louisville & Nashville Rd.

Newcomer, Jesse D., *Secretary Chicago Iowa & Dakota Ry. Office Eldora, Ia.*

Born Jan 18, 1845, at Broad Ford, Fayette Co., Pa. Entered railway service 1883 as secretary Chicago Iowa & Dakota Ry, which position he now holds.

Newell, A. B., *Superintendent Western Division Lake Shore & Michigan Southern Ry. Office Chicago, Ill.*

Previous to Oct. 1891 was for several months assistant trainmaster Franklin Division Lake Shore

& Michigan Southern Ry; Oct. 1891 to May, 1892, superintendent Kalamazoo division at Grand Rapids, Mich; May, 1892 to Feb. 1893, superintendent Franklin division same road; Feb. 1893 to date, superintendent Western division same road. He is the son of Mr. John Newell, president Lake Shore & Michigan Southern Ry.

Newell, George Rippard, *General Counsel East Florida & Atlantic Rd. Office Orlando, Fla.*

Born April 7, 1858, at Baltimore, Md., being the son of M. A. and Susanah Newell. He was educated in the law school of University of Maryland. Entered railway service 1890 as general counsel Orlando & Winter Park Rd, and in 1891 was appointed general counsel East Florida & Atlantic Rd, which position he now holds. Mr. Newell was married Jan. 6, 1885, at Baltimore, Md., to Miss Susie E. Gibson.

Newell, John, *President and General Manager Lake Shore & Michigan Southern Ry, and President Pittsburgh & Lake Erie Rd. Office Cleveland, O.*

Born in 1830. Entered railway service 1846, since which time he has been consecutively, 1846 to 1850, rodman (1½ years) and assistant engineer Central Vermont Rd; also in charge terminal facilities this road; 1851, worked on extension of Champlain & St. Lawrence Rd; 1852, surveyed route for road from Louisville to Cincinnati; 1853, surveyed route for Saratoga & Sackett's Harbor Rd; 1855, engineer old Cairo City Rd; 1856 to 1865, engineer maintenance of way Illinois Central Rd; 1863 to 1865, superintendent construction Winona & St. Peter Rd; 1865 to 1868, president Cleveland & Toledo Rd; 1868 to 1869, engineer and superintendent New York Central & Hudson River Rd; 1869 to 1871, vice-president Illinois Central Rd; April 14, 1871 to Sept. 11, 1874, president same road; 1875 to 1883, general manager Lake Shore & Michigan Southern Ry; 1883 to date, president and general manager same road; also president Pittsburgh & Lake Erie and Toledo & Ohio Northern Rds.

Newhall, Daniel Smith, *Assistant Secretary Pennsylvania Rd and Superintendent Pennsylvania Rd Employees' Saving Fund. Office Philadelphia, Pa.*

Born April 7, 1849, at Germantown, Philadelphia, Pa. Entered railway service Feb. 21, 1882, since which he has been consecutively, Feb. 21, 1882 to date, assistant secretary Pennsylvania Rd; Oct. 4, 1886 to date, also secretary Manor Real Estate and Trust Co; Nov. 16, 1887 to date, also superintendent Pennsylvania Rd Employees Saving Fund; May 28, 1889 to date, assistant secretary Philadelphia Wilmington & Baltimore Rd; June 29, 1889 to date, also assistant secretary Philadelphia & Baltimore Central Rd; April 6, 1891 to date, also assistant secretary Junction Rd.

Newman, Augustus, *Assistant General Freight Agent Chicago & Alton Rd. Office Chicago, Ill.*

Born Dec. 1, 1840, at New York, N. Y. Entered railway service May 1, 1862, since which he has been consecutively to date on Chicago & Alton Rd; to Jan. 1865, clerk treasurer's office, military freight and passenger accountant, also general bookkeeper; Jan. 1865 to July 1871, general ticket agent; July 1871 to date, assistant general freight agent.

Newman, Charles H., *Division Master Mechanic Western New York & Pennsylvania Rd. Office Oil City, Pa.*

Born April 20, 1840, in Ontario Co., N. Y. Entered railway service 1869, since which he has been consecutively, 1869 to 1871, machinist and foreman New York Central & Hudson River Rd; 1871 to 1873, foreman Rochester & State Line Rd; 1873 to 1878, out of service; 1878 to 1880, engineer; 1880 to 1882, out of service; 1882 to 1884, foreman Rochester shop; 1884 to 1888, foreman Buffalo division Rochester & Pittsburgh Rd; 1888 to date, division master mechanic Pittsburgh division Western New York & Pennsylvania Rd.

Newman, William Henry, *General Agent Louisville New Albany & Chicago Ry. Office Louisville, Ky.*

Born Aug. 26, 1856, at Bardstown, Nelson Co., Ky., being the son of John E. and Marion O. Newman. He was educated at St. Mary's College at Marion, Ky. Entered railway service in 1882, since which he has been consecutively 1882 to 1884, city passenger agent Cincinnati New Orleans & Texas Pacific Ry; 1884 to 1885, assistant general agent same road; 1885 to 1888, general same road; 1888 to 1890, general agent Louisville Southern Ry; 1890 to date, general agent Louisville New Albany & Chicago Ry. Mr. Newman was married Nov. 24, 1881, at Bardstown, Ky.

Newman, W. H., *Third Vice-President Chicago & North-Western Ry. Office Chicago, Ill.*

Born 1847, in Prince William Co., Va. Entered railway service July 1, 1869, since which he has been consecutively to 1872, station agent Texas & Pacific Ry at Shreveport, La.; 1872 to 1883, general freight agent Texas & Pacific Ry; June, 1883 to Dec. 1885, traffic manager South-Western System lines in Texas and Louisiana, composed of the Texas & Pacific, International & Great Northern, Galveston Houston & Henderson, and Missouri Kansas & Texas Rys; Dec. 1885 to Aug. 1887, traffic manager Missouri Pacific System; Aug. 1887 to June 1889, third vice-president Missouri Pacific Ry System; Nov. 1889 to date, third vice-president Chicago & North-Western Ry.

Newton, Daniel Howe, *President Hoosac Tunnel & Wilmington Rd. Office Holyoke, Mass.*

Born June 23, 1827, at Hubbardstown, Worcester Co., Mass., being the son of James and Esther Newton. He was educated at Williston Seminary, at Easthampton, Mass. Entered railway service in 1887 as president of Hoosac Tunnel & Wilmington Rd, which position he now holds. Mr. Newton was married Sept. 24, 1862, at Essex, Essex Co., Mass., to Miss Mary Abby Cogswell.

Newton, James Stuart, *Secretary and Auditor Hoosac Tunnel & Wilmington Rd. Office Holyoke, Mass.*

Born June 30, 1863, at Greenfield, Mass., being the son of Daniel H. and Mary Newton. He was educated at Massachusetts Institute of Technology at Boston, Mass., in class of 1888. Entered railway service 1888, since which he has been, 1888 to Nov. 1, 1890, clerk in office at Holyoke, Mass., and Nov. 1, 1890 to date, secretary and auditor Hoosac Tunnel & Wilmington Rd. Mr. Newton was married May 27, 1891, at Brookline, Mass., to Miss Adeline F. Curtis.

Newton, John Carter, *Treasurer Hoosac Tunnel & Wilmington Rd. and Vice-President and General Manager Des Moines & Kansas City Ry. Office Holyoke, Mass., and Des Moines, Ia.*

Born April 21, 1838, at Greenfield, Mass., being the son of James and Esther Newton. He was educated in the State Normal School, at Westfield, Mass. Entered railway service 1884, as treasurer Hoosac Tunnel & Wilmington Rd, which position he now holds; 1888 to date, also vice-president Des Moines & Kansas City Ry: 1889 to date, also general manager same road. Mr. Newton was married Nov. 28, 1865, at New York, N. Y., to Miss Lela F. Vulte.

Newton, Moses, *Superintendent Hoosac Tunnel & Wilmington Rd. Office Holyoke, Mass.*

Born Oct. 27, 1833, at Hubbardston, Mass., being the son of James and Esther Newton. He was educated at Westminster Academy at Westminster, Vt. Entered railway service 1887, as superintendent Hoosac Tunnel & Wilmington Rd, which position he now holds. Mr. Newton was married Nov. 3, 1859, at Deerfield, Mass., to Miss Maria B. Armes.

Niblock, John, *Division Superintendent Canadian Pacific Ry. Office Medicine Hat, N. W. T.*

Born Dec. 21, 1849, in York Co., Ont. Entered railway service Aug. 21, 1870, since which he has been consecutively Aug. 21, 1870 to May 2, 1871, switchman Grand Trunk Ry; May 1871 to July 10, 1873, brakeman and July 1873 to May 1875, conductor same road; May 1880 to Dec. 1880 conductor ballast train Canadian Pacific Ry; Dec. 1, 1880 to Sept. 2, 1882, passenger conductor same road; Sept. 1882 to Sept. 1883, train master and Sept. 14, 1883 to date, division superintendent same road.

Nichols, Danton H., *Ex-General Superintendent New York & New England Rd.*

Born Aug. 14, 1849, at Lima, O. Entered railway service July 12, 1866, since which he has been consecutively July 12, 1866 to Sept. 12, 1867, clerk and office boy St. Louis & San Francisco Ry; Sept. 12, 1867 to July 15, 1868, brakeman and baggage man, July 1868 to Nov. 1869, conductor, Nov. 1869 to 1875, clerk general freight office, car accountant, general baggage agent and traveling auditor same road; Oct. 2, 1875 to June 1881, superintendent Atlantic & Pacific division same road; June 1881 to Oct. 6, 1886, superintendent transportation and Oct. 6, 1886 to May 1890, general superintendent same road; Nov. 20, 1890 to Dec. 20, 1890, division superintendent New York & New England Rd; Dec. 20, 1890 to Jan. 20, 1892, general superintendent same road; Jan. 20, 1892 to date, connected with a private construction company.

Nicholas, Edward Tattual, *Secretary and Assistant Treasurer Great Northern Ry Line. Office New York, N. Y.*

Born in Florida. Entered railway service 1876, since which he has been assistant secretary first division St. Paul & Pacific Rd and its successors, the St. Paul Minneapolis & Manitoba Ry and the Great Northern Ry. and is at present secretary and assistant treasurer same road.

Nichols, Henry K., *Chief Engineer Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born Aug. 24, 1830, at Pottsville, Schuylkill Co., Pa. Entered railway service Aug. 9, 1847, since which he has been consecutively to June 1, 1848, rodman Mill Creek Railroad extension; June 1, 1848 to Jan. 1, 1850, assistant engineer construction same road; Jan. 1, 1850 to Oct. 1, 1850, leveler on location Orange & Alexandria Rd; Oct. 1850 to Dec. 1850, leveler on experimental surveys Lebanon Valley Rd; Jan. 1851 to Dec. 1851, assistant engineer enlargement Union Canal; Jan. 1852 to Oct. 1853, assistant engineer Lateral Rds, Schuylkill Co., Pa.; Oct. 1853 to July 1854, assistant engineer Northeastern Rd of South Carolina; 1855, leveler on location Cincinnati & Parkersburg Rd; 1856, assistant engineer Lateral Rds, Schuylkill Co., Pa.; 1857, principal assistant engineer U. S. Government, constructing Fort Kearney and Honey Lake wagon road and preliminary survey for a Pacific Rd to California; 1858, acting chief engineer Lateral Rds, Schuylkill Co., Pa.; 1859 to 1861, chief engineer, and 1861 to March 1, 1883, resident engineer same roads; March 1, 1883 to Jan. 28, 1885, chief road master Philadelphia & Reading Rd; Jan. 28, 1885 to date, chief engineer same road.

Nicholson, George T., *General Passenger and Ticket Agent Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born July 1, 1856, at Belvidere, N. C., being the son of William and Sarah A. Nicholson. He was educated at the Kansas State University. Entered railway service 1882 as clerk in general passenger and ticket office Atchison Topeka & Santa Fe Rd, since which he has been consecutively rate clerk, chief rate clerk, chief clerk, assistant general passenger and ticket agent, and holds at present the position of general passenger and ticket agent. Mr. Nicholson was married Sept. 1886, at Durango, Colo., to Miss Julia M. Watson.

Nicholson, William, *Auditor Fall Brook Ry. Office Corning, N. Y.*

Born April 7, 1856, in Scotland. Entered railway service 1871, since which he has been consecutively to 1873, clerk general passenger agent's office Erie Ry; 1873 to 1875, clerk in auditor's office New York Central & Hudson River Rd; 1875 to 1876, secretary to assistant general freight agent; 1876 to Jan. 1883, voucher clerk office auditor disbursements; Jan. 1883 to date, auditor Fall Brook Ry.

Nickerson, H. R., *General Superintendent Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born Dec. 13, 1853, at North Wayne, Me. Entered railway service Feb. 15, 1872, as office boy, since which he has been consecutively Feb. 15, 1872 to 1879, on Atchison Topeka & Santa Fe Rd: 6 months telegraph operator, 2 years station agent, 1 year construction material agent, 2½ years freight and passenger conductor, 1 year train dispatcher, 6 months trainmaster, 6 months master transportation; 1879 to Oct. 1890, superintendent middle division at Newton, Kansas; Oct. 1890 to March 1891, general superintendent lines east of Missouri river; March 1, 1891 to date, general superintendent entire system.

Nickerson, Theodore, *General Purchasing Agent Mexican Central Ry. Office Boston, Mass.*

Born 1843, at Boston, Mass. Entered rail-

way service Feb. 25, 1880, since which he has been consecutively to 1884, director Mexican Central Ry; April 1884 to May 1888, assistant to president; May 1888 to date, general purchasing agent same road.

Niles, Tracy Worden, *Superintendent Eastern Division Lake Shore & Michigan Southern Ry. Office Buffalo, N. Y.*

Born March 9, 1851, at Buffalo, N. Y., being the son of Allen and Mahala Niles. He was educated in the common schools. Entered railway service 1866, since which he has been consecutively messenger Buffalo & Erie Rd (now a part Lake Shore & Michigan Southern Ry); telegraph operator, train dispatcher, and is at present superintendent Eastern division Lake Shore & Michigan Southern Ry. Mr. Niles was married May 26, 1874, at Brooklyn Village, O.

Nimmo, Charles A., *General Western Passenger Agent Fitchburg Rd. Office Troy, N. Y.*

Born Sept. 14, 1857, at Green Island, N. Y. Entered railway service Dec. 28, 1871, since which he has been consecutively Dec. 28, 1871 to Feb. 1872, clerk Troy & Boston Rd; Feb. 1872 to Sept. 1, 1881, superintendent's clerk and in various other positions in general offices same road; Sept. 1, 1881 to May 2, 1887, general ticket and passenger agent same road; May 2, 1887, when the Troy & Boston Rd was absorbed by Fitchburg Rd, to date, general western passenger agent Fitchburg Rd.

Nixon, William C., *Superintendent Terminals Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.*

Born Feb. 1858, in Illinois. Entered railway service 1878, since which he has been consecutively 9 months with Burlington & Missouri Rd in Neb.; watchman, clerk, cashier, agent, chief clerk superintendent's office, trainmaster, material agent, division superintendent, and is at present superintendent terminal Atchison Topeka & Santa Fe Rd.

Noble, Charles E., *Treasurer Colorado Midland Ry. Office Colorado Springs, Col.*

Born May 17, 1847, at Salem, Washington Co., N. Y. Entered railway service 1886, since which he has been 1886 to 1887, land and tax agent, and 1887 to date, treasurer Colorado Midland Ry.

Noble, William, *Manager Western Union Telegraph Co. Office South McAlester, I. T.*

Born Feb. 14, 1865, at Springfield, Mo. Entered railway service 1882, since which he has been consecutively night operator Missouri Kansas & Texas Ry at South Cahadian, I. T.; agent same road at South Canadian, Savanna and Caddo, I. T.; agent Choctaw Coal & Ry at Alderson and Hartshorne, I. T.; postmaster and United States commissioner at South McAlester, I. T.; is at present manager Western Union Telegraph Co.

Nonnemacher, Alfred W., *Assistant General Passenger Agent Lehigh Valley Division Philadelphia & Reading System. Office South Bethlehem, Pa.*
Born July 16, 1847, at Allentown, Pa. Entered

railway service Sept. 1864, since which he has been consecutively Sept. 1864 to June, 1867, clerk general ticket office Lehigh Valley Rd; June, 1867 to March 9, 1880, chief clerk ticket department and March 9, 1880 to March 16, 1892, general ticket agent same road; March 16, 1892 to date, assistant general passenger agent Lehigh Valley division Reading Rd system.

North, John W., *Auditor Kansas City Fort Smith & Southern Ry. Office Neosho, Mo.*

Born in 1838, in South Lincolnshire, England. Entered railway service 1887, since which he has been 1887 to Dec. 1892, attorney Kansas City Fort Smith & Southern Ry; Dec. 1892 to date, auditor same road.

Norton, Benjamin, *President Atlantic Avenue Rd of Brooklyn, N. Y. Office Brooklyn, N. Y.*

Born Dec. 18, 1855, at Erie, Pa. Entered railway service June 1, 1880, since which he has been consecutively to Jan. 1, 1881, doorman, ticket agent and money collector Manhattan Beach Ry and clerk in local freight office Indianapolis Bloomington & Western Ry at Indianapolis, Ind; Jan. 1, 1881 to July 1, 1883, purchasing agent Long Island Rd; July 1, 1883 to Aug. 1886, paymaster and purchasing agent; Aug. 1886 to Jan. 1, 1887, assistant superintendent same road, in charge pay rolls supplies etc. besides the ordinary duties of superintendent; Jan. 1, 1887 to April 1, 1888, traffic manager and assistant superintendent in charge of pay rolls supplies freight passenger and express business; April, 1888 to Nov. 1892, second vice-president same road; July, 1892 to Nov. 1892, also general manager same road; Feb. 3, 1892 to date, president Atlantic Avenue Rd of Brooklyn.

Nowell, Charles H., *Pay Master Boston & Maine Rd. Office Boston, Mass.*

Born Oct. 15, 1843, at Lowell, Mass. Entered railway service 1868, since which he has been consecutively 1868 to 1871, station agent Boston & Lowell Rd; 1871 to date, paymaster Boston & Maine Rd.

Nussear, Jesse H., *Master Car Builder Western Maryland Rd. Office Union Bridge, Md.*

Born Sept. 9, 1831, at Baltimore, Md. Entered railway service 1867 as master car builder Western Maryland Rd, which position he now holds.

Nutt, Henry C., *Assistant Superintendent Burlington & Missouri River Rd. Office Edgemont, S. D.*

Born March 12, 1863, at Council Bluffs, Iowa. Entered railway service 1883, since which he has been consecutively 1883 to March, 1890, in engineering department as rodman etc; March 1890 to Dec. 1891, train master and Dec. 1891 to date, assistant superintendent; entire service with Burlington & Missouri River Rd.

Nuttall, William H., *Superintendent Motive Power and Machinery Manistee & Northeastern Rd. Office Manistee, Mich.*

Born Feb. 17, 1864, at Eureka, Wis. Entered railway service 1890 as superintendent motive power and machinery Manistee & Northeastern Rd, which position he now holds.

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Oakes, Thomas Fletcher, *President Northern Pacific Rd. Office 35 Wall St., New York, N. Y.*

Born July 16, 1843, at Boston, Mass. Entered railway service June 1, 1863, since which he has been consecutively to April 1879, on Kansas Pacific Rd.; 2 years purchasing agent; 3 years purchasing agent and assistant treasurer; 6 years general freight agent; 1 year vice-president; 1 year 5 months, general superintendent; April 1879 to May 1880, general superintendent Kansas City Fort Scott & Gulf and Kansas City Lawrence & Southern Rds.; May 1880 to May 1881, vice president and general manager Oregon Ry & Navigation Co.; May 1881 to Nov. 1883, vice-president Northern Pacific Rd.; Nov. 1883 to Sept. 20, 1888, vice-president and general manager same road; Sept. 20, 1888 to date, president same road; Sept. 20, 1888 to May 16, 1889, also general manager.

Oakman, Walter George, *President Richmond & Danville Rd. and East Tennessee Virginia & Georgia Ry. Office New York, N. Y.*

Born May 10, 1845, at Philadelphia, Pa., being the son of Iden and H. S. Oakman. He was educated at the University of Pennsylvania. Entered railway service 1878, since which he has been consecutively 1878 to 1884, division superintendent Delaware Lackawanna & Western Rd.; 1884 to 1887, third vice-president; 1887 to 1889, second vice-president, and 1889 to 1891, first vice-president Richmond & Danville Rd.; 1891 to 1892, first vice-president Central Rd. of New Jersey; 1892 to date, president Richmond & Danville Rd., East Tennessee Virginia & Georgia Ry. and Richmond & West Point Terminal Ry. & Warehouse Co. Mr. Oakman was married Sept. 30, 1879, at Utica, N. Y. to Miss E. C. Cackling.

Obenshain, J. B., *Master Mechanic and Store Keeper Eureka Springs Ry. Office Eureka Springs, Ark.*

Born Jan. 16, 1838, in Botetourt Co., Va. Entered railway service 1883 as master mechanic and storekeeper Eureka Springs Ry., which positions he now holds; May 1, 1886 to date, also master mechanic Crescent Hotel & Improvement Co.; Oct. 1891 to date, also master mechanic Eureka Springs Street Ry.

Ober, Edgar Buchanan, *Second Assistant General Freight Agent Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born Feb. 23, 1866, at Milwaukee, Wis. Entered railway service 1884, since which he has been consecutively clerk auditor's office, traveling auditor, chief freight clerk auditing department, chief clerk freight department, and at present second assistant general freight agent; entire service with Chicago St. Paul Minneapolis & Omaha Ry.

Oberg, Charles, *General Agent Passenger Department Chicago & Alton Rd. Office New York, N. Y.*

Born Feb. 18, 1846, at Gothenburg, Sweden. Entered railway service spring of 1869, since which he has been consecutively, 1869 to 1879, assistant ticket agent union depot, Kansas City, Mo.; 1879 to 1883, ticket agent Chicago & Alton Rd, same city; 1883 to 1884, acting Pacific coast agent same road, San Francisco; 1884 to Aug 1887, eastern passenger agent, and since Aug. 1887, general agent passenger department same road.

Oborne, James, *Superintendent Car Service Canadian Pacific Ry. Office Montreal, Can.*

Born Sept. 19, 1861, at Montreal, Can. Entered railway service 1874, since which he has been consecutively 2 years to months office boy Grand Trunk Ry.; chief clerk to works manager same road; 3 years chief clerk to mechanical superintendent Canadian Pacific Ry.; 1½ years chief clerk to vice-president 3 years accountant and 1890 to date, superintendent car service same road; 1892 to date, also in charge fuel department; chairman demurrage committee International Association Car Accountants, 1890 to 1892, was largely instrumental in having Canadian railways adopt car service rules; appointed chairman per diem committee same association June 1892.

O'Brien, John F., *Superintendent Louisville Southern Rd. Office Louisville, Ky.*

Born Feb. 10, 1841, at Philadelphia, Pa. He was educated at U. S. Military Academy at West Point, N. Y. Entered railway service June 15, 1869, since which he has been consecutively to March 1, 1877, assistant engineer Mobile & Montgomery Rd, in charge roadway department; March 1, 1877 to June 15, 1877, assistant superintendent Memphis & Charleston Rd; June 15, 1877, chief engineer and assistant superintendent East Tennessee Virginia & Georgia Ry; Oct. 15, 1877 to Jan. 1880, chief engineer and superintendent transportation, roadway and machinery same road; 1880 to Feb. 1, 1885, general superintendent East Tennessee Virginia & Georgia Ry, Selma Rome & Dalton, Alabama Central and Macon & Brunswick Rds, and later chief engineer and general superintendent same roads; Sept. 1, 1881 to Feb. 1, 1885, chief engineer and general superintendent East Tennessee Virginia & Georgia Rd; Feb. 1, 1885 to Sept. 1, 1885, assistant general manager East Tennessee Virginia & Georgia Ry system; Sept. 1, 1885, to Aug. 1, 1886, general manager and agent for receiver Lackawanna & Pittsburgh road; Aug. 1886 to Aug. 1888, superintendent Mahoning division New York Lake Erie & Western Rd; Aug. 1888 to Dec. 31, 1889, general manager Mexican National Ry in City of Mexico; May 1, 1890 to Feb. 1, 1891, in private business; Feb. 1, 1891 to date, superintendent Louisville Southern Rd.

O'Brien, J. P., *Superintendent Iowa Central Rd. Office Marshalltown Ia.*

Feb. 1, 1889 to June 1889, general agent St. Joseph St. Louis & Santa Fe Rd and St. Joseph Terminal Rd at St. Joseph, Mo.; June 1889 to May 1, 1890, superintendent St. Joseph Terminal Rd; May 1, 1890, appointed assistant superintendent St. Joseph Grand Island Rd; Oct. 20, 1890 to June 10, 1892, assistant superintendent Oregon division Union Pacific Ry; Nov. 1892 to Jan. 1893, assistant superintendent Iowa Central Rd; Jan. 1893 to date, superintendent same road.

Odell, Jabez Theodore, *General Manager Baltimore & Ohio System. Office Baltimore, Md.*

Born Dec. 20, 1844, at Twinsburg, Summit Co., O. Entered railway service July 1861, since which he has been consecutively to May 1863, telegraph operator Lake Shore & Michigan Southern Rd; May 1863 to Oct. 1872, train dispatcher Atlantic & Great Western Ry; Oct. 1872 to Feb. 1873, train Dispatcher Erie Rd at Buffalo, N. Y.; Feb. 1873 to Jan. 1874, acting superintendent eastern division Atlantic & Great Western Ry; Jan. 1874 to Aug. 1876, superintendent same road; Aug. 1876 to May 1878, superintendent eastern division and branches Kansas Pacific Rd; May 1878 to Aug. 1881, superintendent western division same road; Aug. 1881 to Oct. 1882, superintendent construction Dallas division Gulf Colorado & Santa Fe Rd; Oct. 1882 to April 1883, superintendent Dakota division Northern Pacific Rd; April 1883 to Aug. 1883, superintendent transportation same road; Aug. 1883 to Oct. 1887, assistant general manager Northern Pacific Rd; Nov. 1887 to Oct. 1888, general superintendent Chesapeake & Ohio Rd; Oct. 1888 to March 1889, general manager same road; May 1889 to date general manager Baltimore & Ohio System.

Ogden, Isaac Gouverneur, *Comptroller Canadian Pacific Ry. Office Montreal, Can.*

Born Oct. 10, 1844, at New York, N. Y. Entered railway service March 1871, since which he has been consecutively March 1871 to 1876, paymaster and accountant Chicago & Pacific Ry; 1876 to March 1881, auditor same company under receiver; March 1881 to July 1883, auditor western division Canadian Pacific Ry; July 1883 to June 1887, auditor same road; June 1887 to date, comptroller same road.

Olcott, Newton R., *Chief Engineer Paducah Tennessee & Alabama Rd. Office Paducah, Ky.*

Born Aug. 24, 1840, at Cleveland, O., being the son of J. H. and L. S. Olcott. He was educated at the Oberlin Institute. Entered railway service 1857, as rodman Cleveland Columbus & Cincinnati Rd, since which he has been consecutively 1859 to 1861, assistant engineer Mobile & Ohio Rd; April 1861 to March 1864, in the army; 1864 to 1866, assistant engineer military railroads in Tennessee and Georgia; 1866 to 1868, assistant engineer Hannibal & St. Joseph Rd; 1868 to 1869, assistant engineer Kansas Pacific Rd; 1869 to 1871, assistant engineer Union and Central Pacific Rds; 1871 to 1872, principal assistant engineer Texas Pacific Ry; 1872 to 1874, division engineer same road; 1874 to 1875, division engineer International & Great Northern Rd; 1875 to 1883, chief engineer Texas & New Orleans Rd; 1883 to 1884, chief engineer New York Texas & Mexican Rd; 1884 to 1885, chief engineer Exposition Rd; 1885 to 1888, superintendent construction Denver Memphis &

Atlantic Rd; 1888 to 1889, chief engineer K. C. R. H. E. Rd; 1889 to date, chief engineer Paducah Tennessee & Alabama Rd.

Olds, George, *General Traffic Manager Canadian Pacific Ry. Office Montreal, Can.*

Born Oct. 20, 1832, at Stapleton, Gloucestershire, England. Entered railway service March 1854, since which he has been to April 1, 1857, freight clerk and agent Great Western Ry of Canada; April 1857 to April 1864, agent and afterward general freight agent Buffalo & Lake Huron Rd; Jan. 1865 to Feb. 1870, on Chicago Burlington & Quincy Rd. chief clerk general freight department and assistant general freight agent; Feb. 1870 to March 1880, general freight agent Kansas City St. Joseph & Council Bluffs Rd; March 1880 to Sept. 1880, general western freight agent Chicago Burlington & Quincy Rd; Sept. 1880 to Aug. 1882, general freight agent Chicago Milwaukee & St. Paul Ry; Oct. 1882 to April 1883, freight traffic manager Missouri Pacific System; April 16, 1883 to March 1, 1884, freight traffic manager, and March 1, 1884 to Jan. 1, 1886, general traffic manager Missouri Pacific and Wabash St. Louis & Pacific Rys; Jan. 1, 1886 to date, general traffic manager Canadian Pacific Ry.

O'Leary, David, *Roadmaster and Superintendent Bridges and Buildings Keokuk & Western Rd. Office Centerville, Ia.*

Born Jan., 1849, in Ireland. Entered railway service 1869, since which he has been consecutively 1869 to 1879, bridge carpenter and bridge foreman Illinois Central Rd; 1879 to 1882, foreman bridges Dubuque & Dakota Rd; 1882 to 1886, supervisor bridges and road master same road; 1886 to March 1, 1888, roadmaster Minnesota & Northwestern Ry; March 1, 1888 to date, road master and superintendent bridges and buildings Keokuk & Western Rd.

O'Leary, Fred. Leonard, *Treasurer Wabash Rd. Office St. Louis, Mo.*

Born May 7, 1852, at Oswego, N. Y. Entered railway service 1873, since which he has been consecutively clerk in treasurer's office, cashier, assistant treasurer, and is at present treasurer; entire service with Toledo Wabash & Western Ry and its successor, the Wabash Rd.

Olhausen, J. H., *General Superintendent Central Rd of New Jersey and Lehigh & Hudson River Ry. Office Jersey City, N. J.*

Born April 11, 1838, in Montgomery Co., Penn. Entered railway service Sept. 20, 1854, since which he has been consecutively Sept. 20, 1854 to Jan. 1, 1887, on Philadelphia & Reading Rd and tributary lines as follows. to Oct. 1856, in machine shops, Pottstown, Penn.; Oct. 1856 to Aug. 12, 1862, brakeman and conductor; Aug. 1862 to Feb. 1871, dispatcher Mahanoy & Broad Mountain Rd; Feb. 1871 to Jan. 1, 1887, superintendent Mahanoy & Shamokin branch, to which was added in 1871 the Mine Hill & Schuylkill Haven branch, in 1872 the East Mahanoy branch, in 1878 Mount Carbon, Mill Creek & Schuylkill Valley branch, in 1881 Little Schuylkill branch, in 1883 Catawissa & Williamsport branch, and in 1883 the Shamokin, Sunbury and Lewisburg branches, the whole being known as the Mahanoy & Susquehanna division; since Jan. 1, 1887, general superintendent Central Railroad of New Jersey; Nov. 1892 to date, also general superintendent Lehigh & Hudson River Ry.

Oliver, J. S., *Superintendent Dakota Division Chicago & North-Western Ry. Office Huron S. D.*

Was many years agent and yard master on Illinois Central Rd and subsequently train master same road from 1868 to 1870; April 1870 to June 1872, general superintendent Indiana Bloomington & Western Rd; 1872 to 1879, superintendent Iowa division Chicago and North-Western Ry; June 1880 to Dec. 1880, general superintendent same road; April 1881 to Oct. 1882, superintendent construction and general manager Wheeling & Lake Erie Rd; Oct. 1883 to date, superintendent Dakota division Chicago & North-Western Ry.

Oliver, Richard, *Auditor and Cashier Texas Central Ry. Office Waco, Tex.*

Has held present position since Sept. 1891; previous to that date was agent Pittsburgh & Western Ry at Youngstown, Ohio, and was formerly auditor Cairo Vincennes & Chicago Line.

Olmsted, Marlin Edgar, *President and General Counsel Beech Creek Rd, etc. Office Harrisburgh, Pa.*

Born in Ulysses township, Potter Co., Pa., being the son of Henry J. and Evalena Cushing Olmsted. He was educated at the Coudersport Academy. Entered railway service 1878 as resident attorney at Harrisburgh, Pa., for the Lehigh Valley Rd and several other corporations; 1888 to date, director Beech Creek Rd; 1890 to date, president same road; is also a director Pine Creek Ry, Coudersport & Pine Creek Rd and several other corporations, and is attorney at Harrisburgh for the Lehigh Coal & Navigation Co., Central Rd of New Jersey, Philadelphia & Reading Rd; Lake Shore & Michigan Southern Ry, Delaware Lackawanna & Western Rd and many other corporations; is also general counsel Beech Creek Rd.

O'Meara, B. H., *Division Freight and Passenger Agent Chicago Milwaukee & St. Paul Ry. Office Cedar Rapids, Ia.*

Born Feb. 17, 1850, near Dublin, Ireland. Entered railway service 1872, since which he has been consecutively 1872 to Sept. 1873, clerk Western Union Ry at Lanark, Ill.; Sept. 1873 to May 1, 1875, clerk Chicago Milwaukee & St. Paul Ry at South Milwaukee; May 1, 1875 to June 1, 1875, chief clerk general freight office same road; at Milwaukee; June 1, 1879 to Sept. 1880, general freight agent F. A. & P. Rd (N. G.) at Fond du Lac, Wis.; Sept. 1880 to Dec. 1881, general western agent Erie & Milwaukee Fast Freight Line at Dubuque, Ia.; Dec. 1881 to Sept. 1889, traveling freight agent Chicago Milwaukee & St. Paul Ry at Cedar Rapids; Sept. 1889 to Jan. 1, 1891, division freight agent same road at Cedar Rapids, Ia.; Jan. 1, 1891 to date, division freight and passenger agent same road.

Opp, Henry K., *Secretary, Paymaster and Director Wellsville Coudersport & Pine Creek Rd. Office Wellsville, N. Y.*

Born Sept. 29, 1839, at Dansville, N. Y. Entered railway service 1881 as secretary, paymaster and director Wellsville Coudersport & Pine Creek Rd, which positions he now holds.

Orbison, J. L., *Superintendent of Telegraph Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

From May 1890 to May 1891, superintendent C. H. & D. Division Cincinnati Hamilton & Day-

ton Rd; previous to May 1890 his title was superintendent telegraph same road.

O'Rourke, Patrick S., *Superintendent Southern Division Grand Rapids & Indiana Rd. Office Fort Wayne, Ind.*

Born Sept. 1830, at Newark, N. J. Entered railway service Jan. 1855, since which he has been consecutively Jan. 1855 to June 1871, on Ohio & Indiana and Pittsburgh Ft. Wayne & Chicago Rds; 1 year foreman work train, 1 year conductor work and gravel train, 3 years conductor local freight, 6 years passenger conductor, 5 years master of transportation; July 1871 to April 1876, assistant superintendent Michigan Lake Shore Rd; May 1, 1876 to date, superintendent southern division Grand Rapids & Indiana Rd.

Orr, Harry C., *Assistant General Passenger and Ticket Agent Hannibal & St. Joseph, St. Louis Keokuk & Northwestern and Kansas City St. Joseph & Council Bluffs Rds and Chicago Burlington & Kansas City Ry. Office Kansas City, Mo.*

Born 1850, in Randolph Co., Ind. Entered railway service 1869, since which he has been consecutively 1869 to 1872, assistant ticket agent Hannibal & St. Joseph Rd at Atchison, Kan.; 1872 to 1877, ticket and form agent Chicago Rock Island & Pacific Ry; 1877 to spring of 1887, ticket, passenger and traveling agent Chicago Burlington & Quincy Rd; spring 1887 to Feb. 1, 1892, general southwestern passenger agent Burlington Lines in Missouri, including the Hannibal & St. Joseph, St. Louis Keokuk & Northwestern and Kansas City St. Joseph & Council Bluffs Rds and Chicago Burlington & Kansas City Ry at Kansas City, Mo.; Feb. 1, 1892 to date, assistant general passenger and ticket agent same roads.

Orr, James P., *Division Freight Agent Pittsburgh Fort Wayne & Chicago Ry. Office Pittsburgh, Penn.*

Born Dec. 29, 1843, at Orrstown, Penn. Entered railway service Aug. 1, 1865, since which he has been consecutively Aug. 1, 1865 to Sept. 1, 1865, clerk in loss and damage department; Sept. 1, 1865 to Dec. 31, 1865, receiving clerk freight depot; Jan. 1, 1866 to March 31, 1866, manifest clerk freight depot; April 1, 1866 to March 31, 1871, clerk general freight agent's office, and April 1, 1871 to March 31, 1883, chief clerk assistant general freight agent's office, all on Pittsburgh Ft. Wayne & Chicago Ry; April 1, 1883 to date, division freight agent Pennsylvania Co., including Eastern division Pittsburgh Ft. Wayne & Chicago Ry; Massillon & Cleveland, Alliance Niles & Ashtabula and New Brighton & New Castle Rds.

Osborn, John M., *Division Freight Agent Wabash Rd. Office Toledo, Ohio.*

Born Nov. 24, 1823, at Tonawanda, N. Y. Entered railway service 1850, since which he has been consecutively, 1850 to 1857 clerk Cincinnati, Sandusky & Dayton Rd, Sandusky, Ohio, and Erie Ry, New York City; 1857 and 1858, general freight agent Cincinnati, Sandusky & Dayton Rd; 1859 and 1860, general western agent Erie Ry, Cleveland, Ohio; 1861 to 1865 inclusive, general freight agent Cincinnati Sandusky & Cleveland Rd; 1866 to 1874 inclusive, general freight agent Atlantic & Great Western Rd; 1875 to 1879 inclusive, general freight agent Toledo Wabash & Western and Wabash St. Louis & Pacific Rys; for several years commercial agent Wabash St. Louis & Pacific Ry; is now division freight agent Wabash Rd.

Osborne, John H., *Secretary and Treasurer Owasco River Ry. Office Auburn, N. Y.*

Born at Harrison, Westchester Co., N. Y. Entered railway service 1881 as secretary and treasurer Owasco River Ry, which positions he now holds.

Osborne, Nathaniel Montgomery, *General Agent Norfolk & Western Rd. Office Norfolk, Va.*

Born Feb. 6, 1842, at Petersburg, Va. Entered railway service Jan. 1, 1868, since which he has been consecutively, Jan. 1, 1868 to Feb. 1868, clerk president's office Norfolk & Petersburg and South Side Rys; Feb. to Nov. 1868, auditor same companies; Nov. 1868 to Jan. 1871, secretary Norfolk & Petersburg, South Side and Virginia & Tennessee Rds; Jan. 1871 to May 1876, secretary Atlantic, Mississippi & Ohio Rd; July 1874 to May 9, 1881, master of transportation Norfolk & Petersburg and South Side divisions same road; May 1876 to May 1881, secretary to receivers Atlantic, Mississippi & Ohio Rd; May 9, 1881 to Jan. 7, 1883, secretary to general manager Norfolk & Western Rd; March 13, 1882 to date, successively, superintendent eastern division and general agent same road at Norfolk, Va.

Osborne, Thomas Mott, *President Owasco River Ry. Office Auburn, N. Y.*

Born Sept. 23, 1859, at Auburn, N. Y. Entered railway service 1884, since which he has been 1884 to 1886 director, and 1886 to date, president Owasco River Ry.

Osterhout, M. L., *Master of Transportation and Car Accountant Pittsburgh Shenango & Lake Erie Rd. Office Greenville, Pa.*

Born Aug. 27, 1849, at Friendship, N. Y. Entered railway service May 1870, since which he has been consecutively May 1870 to April 1871, freight brakeman Atlantic & Great Western Rd; April 1871 to April 1872, station clerk and telegraph operator at various stations same road; April 1, 1872 to Sept. 1, 1873, station agent same road and Shenango & Allegheny Rd, Shenango, Penn.; Sept. 1873 to Feb. 1877, telegraph operator and assistant train dispatcher Shenango & Allegheny Rd; Feb. 1887 to Aug. 1, 1884 train dispatcher; Aug. 1, 1884 to date, master of transportation same road and its successor, the Pittsburgh Shenango & Lake Erie Rd; is also car accountant same road.

Ostrander, A. S., *Superintendent Air Line Division New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born Sept. 12, 1852, at New Haven, Conn., being the son of Allen and Sarah Ostrander. He was educated in the Eaton Public Schools. Entered railway service 1869, since which he has been consecutively apprentice car shops, brakeman, yardmaster, conductor, and is at present superintendent air line division; entire service with New York New Haven & Hartford Rd.

Ouellette, A., *General Freight and Passenger Agent Drummond County Ry. Office Drummondville, Que.*

Born Jan. 22, 1857, at Lansingburgh, N. Y. Entered railway service 1882, since which he has been consecutively clerk local freight office, general stores department and general freight agent's office Quebec Montreal Ottawa & Occidental Ry; clerk

general freight agent's and auditor's offices Canadian Pacific Ry; 1890 to date, general freight and passenger agent Drummond County Ry.

Overton, Daniel B., *Master Machinist Brunswick & Western Rd. Office Brunswick, Ga.*

Born Aug. 29, 1826, at New York, N. Y. Entered railway service 1848, since which he has been consecutively machinist Philadelphia & Reading Rd; one year locomotive engineer same road; eight months with Barlow Rd; one year with Erie Rd; engineer and foreman shops Hudson River Rd at Poughkeepsie; 1863 to close of war, engineer in the navy; 1863 to 1869, also in Merchant Marine service; 1869 to 1876, superintendent machinery Jaggard Iron Works at Albany, N. Y.; 1876 to 1884, superintendent Morris County Machine & Iron Co. at Dover, N. J.; 1884 to 1887, with Hartford Boiler Inspection & Insurance Co.; 1887 to date, master machinist Brunswick & Western Rd.

Owen Frank, *Superintendent Ogdensburg & Lake Champlain Division Central Vermont Rd. and Superintendent and General Freight Agent Ogdensburg Transit Co. Office Ogdensburg, N. Y.*

Born Sept. 23, 1839, at Oneida, N. Y. Entered railway service 1868, since which he has been consecutively three years tally and bill clerk; one and a half years accountant; 1878 to 1884, station agent at Ogdensburg, and 1884 to 1886, general freight and passenger agent Ogdensburg & Lake Champlain Rd; 1886 to Aug. 1, 1891, general freight agent Ogdensburg & Lake Champlain Rd and Central Vermont line of steamers; Aug. 1, 1891 to date, superintendent Ogdensburg & Lake Champlain division Central Vermont Rd.

Owen, William Frazer, *Superintendent Morgan's Louisiana & Texas Rd. and Branches (Southern Pacific Co.) Office Algiers, La.*

Born March 31, 1856, at Mobile, Ala. Entered railway service July 1, 1871, since which he has been consecutively, March 1, 1871 to Aug. 28, 1880, on New Orleans Mobile & Texas Rd as follows: July 1, 1871 to March 1, 1877, successively, clerk in freight and construction departments ticket agent and assistant to freight agent, Mobile, Ala.; March 1, to July 1, 1877 and Nov. 1, 1877 to May 1, 1878, clerk freight department New Orleans; July 1, to Nov. 1, 1877, passenger conductor and May 1, 1878 to Aug. 26, 1880, also passenger conductor, since Aug. 28, 1880, on Morgan's Louisiana & Texas Rd as follows: to Feb. 1, 1882, passenger conductor, Feb. 1, 1882 to April, 1884, master of trains and chief train dispatcher; April 1, 1884 to Oct. 1, 1885, master of transportation, and since Oct. 1, 1885, superintendent.

Owens, Charles D., *Traffic Manager Plant System, Comprising the Savannah Florida & Western Ry, Charleston & Savannah Ry, Brunswick & Western Ry, Alabama Midland Ry, South Florida Rd, Silver Springs Ocala & Gulf Rd, and Plant Steamships. Office Savannah, Ga.*

Born 1834, at Charleston, S. C. Entered railway service 1861, as conductor and traveling agent Charleston & Savannah Ry, since which he has been consecutively Nov. 1861 to Feb. 1863, in military service of the Confederate States; Feb. 1863 to May, 1865, commercial marine service of Con-

federacy; 1866 to 1867, eastern agent Atlantic & Gulf Rd at New York, N. Y.; 1867 to 1868, general western agent Great Southern Freight Line at Atlanta, Ga.; 1868 to 1874, general agent Atlantic & Gulf Rd at New York; 1874 to 1875, general freight and passenger agent Central Rd of Georgia; 1875 to Dec. 1, 1884, general agent Charleston & Savannah Ry and People's line of steamers; Dec. 1, 1884 to date, traffic manager Plant system as above.

Oyer, A. D., *Assistant Freight Auditor Chicago & Northwestern Ry. Office Chicago, Ill.*

Born 1855, at Little Valley, N. Y. Entered railway service 1879, since which he has been consecutively station baggageman, clerk, cashier traveling auditor, and is at present assistant freight auditor; entire service with Chicago & Northwestern Ry.

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Packard, Loren, *Master Car Builder New York Central & Hudson River Rd. Office Albany, N. Y.*

Born Jan. 4, 1843, at New Hampshire. Foreman, etc. Wason Car Manufacturing Co., Springfield, Mass. 10 years. Entered railway service July 1, 1876, since which he has been consecutively July 1, 1876 to May 1, 1881, master car builder New York New Haven & Hartford Rd; May 1881 to March 1, 1884, similar position Baltimore & Ohio Rd; March 1, 1884 to date, master car builder New York Central & Hudson River Rd in charge West Albany shops.

Page, Benjamin, *Secretary and Auditor Monongahela Connecting Rd. Office Pittsburgh, Pa.*

Born July 17, 1868, at Pittsburgh, Pa. Entered railway service 1887 as assistant to general manager Monongahela Connecting Rd, since which he has been Jan. 14, 1889 to Jan. 13, 1890, secretary; Jan. 13, 1890 to date, secretary and auditor same road. He also holds the position of purchasing agent.

Page, Henry A., *General Freight and Passenger Agent Aberdeen & West End Rd. Office Aberdeen, N. C.*

Born May 12, 1862, at Cary, N. C. Entered railway service 1890 as general freight and passenger agent Aberdeen & West End Rd, which position he now holds.

Page, Henry J., *Traffic Manager Elgin Joliet & Eastern Ry. Office Chicago, Ill.*

Born 1839, at New York, N. Y. Entered railway service 1859, since which he has been consecutively 1859 to May 1861, clerk general freight office Columbus Piqua & Indiana Rd; May 1861 to May 1864, chief clerk general freight office Cincinnati & Chicago Air Line Rd at Chicago; May 1864 to Jan. 1867, general agent and general freight agent same road; Jan. 1, 1867 to Jan. 1, 1889, general freight agent Indianapolis Cincinnati & Lafayette Rd and its successor, the Cincinnati Indianapolis St. Louis & Chicago Ry; Jan. 1, 1889 to date, traffic manager Elgin Joliet & Eastern Ry (Chicago Outer Belt line.)

Page, Robert N., *Secretary and Treasurer Aberdeen & West End Rd. Office Aberdeen, N. C.*

Born Oct. 26, 1859, in Wake Co., N. C. Entered railway service 1889 as secretary and treasurer Aberdeen & West End Rd, which positions he now holds.

Palmer, A. G., *Assistant General Freight and Passenger Agent Peoria Decatur & Evansville Ry and Louisville Evansville & St. Louis and Chicago & Ohio River Rds. Office St. Louis, Mo.*

Has held present position since Jan. 1, 1893; previous to that date was general agent Peoria Decatur & Evansville Ry at Peoria, Ill.

Palmer, A. G., *Superintendent and Purchasing Agent Beech Creek Rd. Office Jersey Shore, Pa.*

Born Dec. 23, 1848, at North Greenwich, Conn., being the son of James L. and Mary E. Palmer. He was educated at the Greenwich Academy. Entered railway service 1868 as rodman N. H. & D., New York & Harlem, West Shore, and New York Central & Hudson River Rds, since which he has been assistant engineer 3d and 4th tracks New York Central & Hudson River Rd 2 years; superintendent's assistant western division New York Central & Hudson River Rd 10 years; 1884 to date superintendent and purchasing agent Beech Creek Rd. Mr. Palmer was married June 22, 1880, at Syracuse, N. Y. to Miss J. E. Kendall.

Palmer, Frank A., *Assistant General Passenger Agent Wabash Rd. Office Chicago, Ill.*

Born Oct. 27, 1846, at Newark, Wayne Co., N. Y. Entered railway service 1864, since which he has been consecutively freight brakeman Pacific Rd of Missouri; freight conductor, train baggage master, sleeping car conductor and traveling passenger agent Vandalia Line; traveling passenger agent North Missouri, St. Louis Kansas City & Northern and Wabash Rds; general agent passenger department Wabash line at Indianapolis, Ind.; has had full charge of all passenger business at Chicago and tributary to Chicago for Wabash Rd for the past nine years; came to Chicago when Missouri Pacific Ry and Wabash Rd operated as one line, and was general agent passenger department until 1889, when he was appointed assistant general passenger agent, which position he now holds. Has been connected with the Wabash Rd for the past twenty years.

Palmer, Lucien W., *Ex-Superintendent Providence Division New York & New England Rd. Office Providence, R. I.*

Born Sept. 1, 1839, at Castleton, Vt. Entered railway service June 1866, since which he has been consecutively June 1866 to July 1869, station agent Providence & Worcester Rd at Providence, R. I.; July 1869 to April 1870, superintendent's clerk same road; April 1, 1870 to April 1, 1872, master of freight transportation same road; April 1, 1872 to April 1, 1873, superintendent Passumpsic Rd; April to Sept. 1, 1873, master of freight transportation Providence & Worcester Rd; Sept. 1873 to June 1, 1874, superintendent Cairo & Vincennes Rd; June 1874 to July 1875, agent for bondholders Cairo & Vincennes Rd; Nov. 1, 1875 to Oct. 1, 1878, freight contracting agent New York & New England Rd, Providence, R. I.; Oct. 1878 to Feb. 1, 1892, superintendent Providence division same road

Palmer, Thomas L., Auditor Kansas City Watkins & Gulf Ry. Office Lake Charles, La.

Born Aug. 2, 1850, near Carrollton, O., being the son of John Palmer. He was educated at the Iowa State Agricultural College. Entered railway service 1879, and since 1891 has been auditor Kansas City Watkins & Gulf Ry.; also manager Watkins Banking Co. Mr. Palmer was married July, 1886 at Davenport, Ia.

Papy, F. B., Division Freight Agent Savannah Florida & Western Ry. Office Savannah, Ga.

Born Aug. 24, 1837, at St. Augustine, Fla. Entered railway service 1859 as brakeman Pensacola & Georgia Rd.; subsequently occupied various positions: pioneer agent, instructing agents at stations were opened; auditor and local ticket agent; auditor and general freight and ticket agent; receiver Jacksonville Pensacola & Mobile Rd, and later general superintendent Florida Central Rd; general freight agent Florida Transit & Peninsular system; afterward successively general freight agent and traffic manager Florida Ry & Navigation Co and controlled lines; Aug. 1887, special agent Savannah Florida & Western Ry in charge of the Monticello, Tallahassee and Thomasville extensions; Dec. 1888 to Aug. 1891, assistant traffic manager same road; Aug. 1891 to July 1892, general freight agent, and July 1892 to date, division freight agent same road.

Paradise, Norman J., General Master Mechanic Hannibal & St. Joseph Rd., and St. Louis Keokuk & Northwestern Rd., Hannibal to St. Louis. Office Hannibal, Mo.

Born May 8, 1839, at Quebec, Can. Entered railway service 1859, since which he has been consecutively to 1862, locomotive fireman, etc. Chicago Burlington & Quincy Rd; 1862 to 1864, machinist Aurora shops, same road; 1864 to 1880, locomotive engineer; 1880 to Oct. 1884, foreman engines; Oct. 1, 1884 to date, general master mechanic Hannibal & St. Joseph Rd, and March 1, 1892 to date also master mechanic St. Louis Keokuk & Northwestern Rd.

Pardee, Dwight W., Assistant Treasurer Lake Shore & Michigan Southern Ry, and Secretary Dunkirk Allegheny Valley & Pittsburgh Rd. Office New York, N. Y.

Born Aug. 24, 1852, at Westfield, N. J. Entered railway service Feb. 1876, since which he has been consecutively to March 1884 secretary to treasurer Lake Shore & Michigan Southern Ry; March 1879 to date, secretary; and March 1879 to May 1890, treasurer Dunkirk Allegheny Valley & Pittsburgh Rd; March 1884 to date, assistant treasurer Lake Shore & Michigan Southern Rd.

Pardee, W. McK., Division Engineer New York Chicago & St. Louis Rd. Office Fort Wayne, Ind.

Born Feb. 18, 1855, at Brooklyn, N. Y. Entered railway service 1874, since which he has been consecutively chainman survey party Sherman's Valley Rd; 2 years on construction Columbus & Toledo Rd; 2 years on river surveys construction U. S. Government; 12 years on construction and maintenance New York Chicago & St. Louis Rd, and is at present division engineer same road.

Park, George Arthur, Assistant General Freight Agent Owensboro & Nashville Ry (Louisville & Nashville System). Office Owensboro, Ky.

Born Feb. 22, 1853, at Elizabethtown, Ky. Entered railway service 1870, since which he has been consecutively 1870 to 1874, brakeman, baggageman, freight conductor and assistant to general superintendent Elizabethtown & Paducah Ry; 1874 to 1877, cashier Pullman's Palace Car Co, New Orleans; 1877 to 1879 inclusive, in general freight office and auditor's office Kansas Pacific Ry; Jan. 1, 1880 to March 31, 1882, chief clerk accounting department and manager Statistical Bureau Baltimore & Ohio Rd; May 1882 to Jan. 1886, time-keeper and supply agent Louisville & Nashville Rd, Bowling Green, Ky.; Jan. 1, 1886 to date, assistant general freight agent Owensboro & Nashville Ry (Louisville & Nashville system).

Park, William C., Chief Engineer and Road Master Addison & Pennsylvania Ry, Office Addison, N. Y.

Born Jan. 1864, at Monroeton, Pa. He was educated at the Susquehanna Collegiate Institute, Towanda, Pa. Entered railway service 1886, since which he has been consecutively 1886 to 1890, assistant engineer on various roads in New York and Pennsylvania; 1890 to 1892, in charge surveys for extensive real estate developments at Winston and Salem, N. C.; Jan. 1892 to date, chief engineer and roadmaster Addison & Pennsylvania Ry.

Park, William Henry, Auditor Cleveland Lorain & Wheeling Rd. Office Cleveland, O.

Born April 9, 1847, at North Fairfield, O., being the son of Robert and Margaret Park. He was educated in the common schools. Entered railway service 1868, since which he has been consecutively 1868 to 1873, switchman and general utility man about station Cleveland Columbus Cincinnati & Indianapolis Ry; Jan. 20, 1873 to Feb. 1, 1876, station agent Lake Shore & Tuscarawas Valley Rd (now Cleveland Lorain & Wheeling Rd) at Canal Dover, O.; Feb. 1, 1876 to July 16, 1877, station agent same road at Elyria, O.; July 16, 1877 to Jan. 1, 1881, paymaster, and Jan. 1, 1881 to date, auditor same road. Mr. Park was married Aug. 25, 1875, at Canal Dover, O., to Miss Frances Burnett.

Parke, George B., Treasurer Toledo Ann Arbor & North Michigan Ry Co. Office Toledo, O.

Born Dec. 3, 1855, at Allegheny, Pa., being the son of Judge John E. and Jane H. Parke. He was educated in the public schools of Allegheny, Pa. Entered railway service 1878 as clerk Toledo Ann Arbor & North Michigan Ry, since which he has been consecutively car accountant and chief clerk, assistant auditor, auditor, and is at present treasurer same road. Mr. Parke was married June 6, 1883, at Toledo, O., to Miss Jane L. Morris.

Parker, Charles A., Freight Traffic Manager Missouri Pacific Ry. Office St. Louis, Mo.

Born Sept. 2, 1855, at Phillips, Me. Entered railway service Oct. 1881, since which he has been consecutively to Nov. 1884, with Atchison Topeka & Santa Fe Rd as follows: to Nov. 1882, clerk in general freight office; Nov. 1882 to June 1884, clerk in general agent's office at St. Louis; June 1884 to Oct. 1884, chief clerk general freight office; Nov.

1884 to Oct. 1885, commercial agent Mexican Central Ry; Oct. 1885 to May 1887, chief clerk in general freight office Atchison Topeka & Santa Fe Rd; May 1, 1887 to April 1889, assistant general freight agent same road; April 1889 to Sept. 1889, general freight agent same road; Sept. 1889 to May 1891, general freight agent Missouri Pacific Ry; May 1891 to Oct. 1891, acting freight traffic manager; Oct. 1891 to date, freight traffic manager same road.

Parker, Clarence Fairleigh, *Assistant General Manager and Purchasing Agent St. Louis Alton & Terre Haute Rd. Office St. Louis, Mo.*

Born Feb. 14, 1865, at Charleston, Ill., being the son of George W. and Nellie Parker. He was educated at the Washington University at St. Louis, Mo. Entered railway service 1888 as baggage master St. Louis Alton & Terre Haute Rd, since which he has been consecutively passenger conductor, car accountant, secretary to general manager and purchasing agent, and is at present assistant general manager and purchasing agent same road.

Parker, Elam Dewey, *General Agent Minneapolis St. Paul & Sault Ste. Marie Ry. Office St. Paul, Minn.*

Born Sept. 20, 1839, at Granville, Licking Co., O. Entered railway service 1863, since which he has been consecutively 1863 to June 1, 1882, clerk in freight office Lake Shore & Michigan Southern Ry at Chicago; July 1, 1882 to Dec. 1, 1884, engaged in other business; Dec. 1, 1884 to Sept. 1, 1886, agent Minnesota Transfer Co.; Sept. 1, 1886 to Feb. 10, 1888, general northwestern agent Minneapolis & St. Louis Ry; Feb. 10, 1888 to date, general agent Minneapolis St. Paul & Sault Ste. Marie Ry.

Parker, George W., *President, General Manager and Treasurer St. Louis Alton & Terre Haute Rd. Office St. Louis, Mo.*

Born Aug. 12, 1836, at Springfield, Ill. Entered railway service 1863, as local attorney St. Louis Alton & Terre Haute Rd; 1865 to date, director and general counsel; 1867 to 1887, vice-president, 1887 to date, president, and 1869 to date, general manager and treasurer same road.

Parker, Hilon A., *Third Vice-President Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born Dec. 30, 1841, at Plessis, N. Y. Entered railway service 1866, since which he has been consecutively 1866 to summer 1868, chairman, leveler, transitman and division engineer Chicago Rock Island & Pacific Ry; portions 1868 and 1869, resident engineer Fort Wayne Jackson & Saginaw Ry at Fort Wayne, Ind.; summer 1869 to spring 1870, resident engineer southwestern extension Chicago Rock Island & Pacific Ry; spring 1870 to spring 1871, chief engineer Sigourney extension same road; spring 1871 to 1873, division engineer southwestern division same road; 1873 to Jan. 1, 1876, chief engineer Oskaloosa & Knoxville division, and 1876 to 1885, division engineer Illinois division same road; 1885 to 1889, vice-president and chief engineer Chicago Kansas & Nebraska Ry at Topeka, Kan., also assuming duties of general manager in 1888; 1889 to 1890, assistant to president Chicago Rock Island & Pacific Ry at Chicago, Ill.; 1889 to date, third vice-president same road.

Parker, Henry C., *General Traffic Manager Lake Erie & Western Rd. Office Indianapolis, Ind.*

Born July 4, 1851 at New York, N. V. Entered railway service Dec. 1869, since which he has been consecutively Dec. 1869 to Jan. 1881, with Empire fast freight line; 1 year 4 months clerk Detroit, 1 year cashier same place, 8 months superintendent's clerk establishing agencies, 7 years agent Ft. Wayne, 1 year western agent Peoria, Ill.; Dec. 15, 1880 to July 1, 1886, traffic manager Peoria Decatur & Evansville Ry; July 1, 1886 to April 11, 1887, general freight and passenger agent Michigan & Ohio Rd; April 11, 1887, to date general traffic manager Lake Erie & Western Rd.

Parker, James Volney, *Superintendent and Traffic Manager Toledo & Ohio Central Extension Rd. Office Marietta, Ohio.*

Born Sept. 13, 1844, at Woodstock, Vt. Entered railway service Aug. 1866, since which he has been consecutively Aug. 1866 to Nov. 15, 1871, in local freight office Chicago & North-Western Ry, South Branch, Chicago; Nov. 15, 1871 to May 1872, station agent Central Iowa Ry, Albia, Iowa; May 1872 to Oct. 1873, same position Eddyville, Iowa; and Oct. 1873 to June 1876, same position Mason City, Iowa; June 1876 to May 1877, chief clerk to general superintendent; May 1877 to June 1878, chief clerk to general passenger and ticket agent, and June to Sept. 1878, assistant general freight and passenger agent same road; Sept. 1878 to Oct. 1882, chief clerk general freight office Central Branch Union Pacific Rd; Oct. 1, 1882 to March 18, 1885, chief clerk general freight office Kansas City, Ft. Scott & Gulf Rd and other lines; March 1885 to Oct. 1887, assistant general freight agent Kansas City, Fort Scott & Gulf Rd and associate roads, Kansas City, Mo.; Oct. 20, 1887 to Dec. 1, 1889 division freight and passenger agent Union Pacific Ry at Salt Lake City, Utah; Dec. 1, 1889 to May 1890, assistant general freight agent same road at Salt Lake City, Utah; May 1890 to Feb. 28, 1891, assistant general freight agent same road at Kansas City, Mo.; Aug. 1891 to date superintendent and traffic manager Toledo & Ohio Central Extension Rd.

Parker, Louis E., *General Superintendent and General Freight and Passenger Agent South Western Ry. Office Green Cove Springs, Fla.*

Born July 30, 1849, at Manchester, N. H. He was educated at Vermont College at Montpelier, Vt. Entered railway service March 1, 1871, since which he has been consecutively to Sept. 1873, telegraph operator and clerk Vermont Central Rd at Charlestown, N. H.; Sept. 18, 1873 to Sept. 1878, freight clerk New London Northern Rd at New London, Conn.; 1878 to Jan. 1884, cashier same office; Jan. 1884 to Jan. 1886, chief freight clerk; Jan. 1, 1886 to Jan. 1, 1887, assistant general freight agent and superintendent telegraph same road; Jan. 1, 1887 to March 15, 1890, general freight agent and superintendent telegraph Jacksonville Tampa & Key West Ry; March 1, 1890 to Dec. 1, 1890, general freight agent De Barry Line Steamers at Jacksonville, Fla.; Dec. 1, 1890 to July 1, 1892, general superintendent and general freight and passenger agent Western Ry of Florida at Green Cove Springs, Fla.; July 1, 1892 to date, general superintendent and general freight and passenger agent South Western Ry.

Parker, Thomas W., *Traveling Freight Agent Louisville & Nashville Rd. Office Memphis, Tenn.*

Born Nov. 27, 1870, at Clarksville, Tenn., being the son of E. H. and E. Parker. He was

educated in the common schools at Clarksville, Tenn. Entered railway service May 20, 1889, since which he has been consecutively May 20, 1889 to May 1890, agent Louisville & Nashville Rd at Gallaway, Tenn.; May 1890 to July 18, 1890, baggage agent same road at Clarksville, Tenn.; July 1890 to Sept. 1890, relief operator Louisville New Orleans & Texas Ry; Sept. 1890 to Nov. 1890, rate clerk division agent's office Louisville & Nashville Rd at Memphis, Tenn.; Nov. 1890 to March 1892, chief clerk division agent's office same road; March 1892 to date, traveling freight agent same road.

Parlin, Albert Norton, Ex-President
Chicago & Ohio River Rd. Office
Boston, Mass.

Born Sept. 16, 1848, at Malden, Mass., being the son of Ezra W. and Nancy Parlin. He was educated in Malden High School. Entered railway service 1884 as vice-president Chicago & Ohio River Rd, and May 1889 was elected president, which position he held until 1892. Mr. Parlin was married June 1871, at South Malden, Mass. to Miss Sarah Battelle Emmons.

Parrott, Joseph Robinson, Vice President and General Counsel
Jacksonville St. Augustine & Indian River Ry.
Office Jacksonville, Fla.

Born Oct. 30, 1859, at Oxford, Me., being the son of George J. and Mary S. Parrott. He was educated at Yale College and law school. Entered railway service 1885 as attorney Jacksonville Tampa & Key West Ry, and was subsequently appointed general counsel and land commissioner, which position he held until June 1, 1892; has been general counsel Jacksonville St. Augustine & Halifax River Ry and its successor, the Jacksonville St. Augustine & Indian River Ry, for several years; Nov. 1892 to date also vice-president same road.

Parsons, Charles, Ex-President
New York & New England Rd. Office
New York, N. Y.

Born Feb. 6, 1829, at Alfred, York Co., Me. Entered railway service 1879, since which he has been consecutively, 1879 to Feb. 1880, member reorganization committee New Jersey Midland Rd, and chairman purchasing committee; March 1880 to 1882, on Midland Rd of New Jersey, vice-president and treasurer, afterward president and treasurer, 1882 to date, director; 1883 to 1892, president Rome Watertown & Ogdensburg Rd; March 1892 to March 14, 1893, president New York & New England Rd.

Parsons, Charles B., Vice-President
Mississippi River & Bonne Terre Ry.
Office Bonne Terre, Mo.

Born Feb. 26, 1836. Entered railway service 1890 as vice-president Mississippi River & Bonne Terre Ry, which position he now holds.

Parsons, Charles, Jr., Ex-Second Vice-President
New York & New England Rd. Office New York, N. Y.

Born Jan. 18, 1858, at Savannah, Ga.; he was educated at Yale College. Entered railway service 1880, since which he has been consecutively, 1880 to 1881, secretary of Midland Rd of New Jersey; June 1883 to April 1885, assistant to president Rome Watertown & Ogdensburg Rd; April 1885 to Dec. 1886, second vice-president; Dec. 1886 to 1892, vice-president Rome Watertown & Ogdensburg Rd; March 1892 to March 1893, second vice-president New York & New England Rd.

Parsons, Lawrence S., Traffic Manager
Louisville St. Louis & Texas Ry. Office
Louisville, Ky.

Born Aug. 3, 1854, at Belchertown, Mass. Entered railway service 1872, since which he has been consecutively clerk freight depot Jeffersonville Madison & Indianapolis Rd at Louisville, Ky.; clerk auditor's office and chief clerk general freight office same road; general agent Louisville New Albany & Chicago Ry at Louisville; general freight agent Louisville Evansville & St. Louis Rd to July 1, 1891; Jan. 1, 1892, to date, traffic manager Louisville St. Louis & Texas Ry. Mr. Parsons was married Aug. 16, 1880, at Louisville, Ky. to Miss Marion F. Tapp.

Partridge, Frank C., Vice-President
Clarendon & Pittsford Rd. Office
Proctor, Vt.

Born May 7, 1861, at East Middlebury, Vt., being the son of Charles F. and Mary A. Partridge. He graduated with a degree LL.B. from Columbia College, in 1884. Entered railway service 1886 as a director and secretary and treasurer Clarendon & Pittsford Rd, and in 1890 became vice-president, which position he now holds.

Patriarche, Arthur, Traffic Manager
Flint & Pere Marquette Rd. Office
East Saginaw, Mich.

Born June 13, 1849, Isle of Jersey. Entered railway service Sept. 1872, since which he has been consecutively agent La Pierre, Mich. and agent Bay City, Mich., Detroit & Bay City Ry; Jan. 1875 to Sept. 1882, agent Flint & Pere Marquette Rd, Bay City, Mich.; Sept. 1882 to Sept. 1883, general western agent Milwaukee, Wis., and Sept. 1883 to Oct. 1886, assistant general freight agent, Oct. 1886 to 1891, general freight agent, and 1891 to date, traffic manager same road.

Pattee, J. O., Superintendent
Motive Power Great Northern, Seattle & Montana, Fairhaven & Southern and New Westminster Southern Rys.
Office St. Paul, Minn.

Born Sept. 17, 1839, at Alexandria, N. H. Entered service with Amoskeag Locomotive Works at Manchester, N. H., in 1857, since which he has been consecutively 1860 to 1861, fireman; 1861 to 1871, engineer, machinist and foreman Chicago Milwaukee & St. Paul Ry; Feb. 1871 to April 1888, master mechanic same road at Minneapolis, Minn.; April 1888 to Aug. 1892, master mechanic Great Northern Ry; Aug. 1892 to date, superintendent motive power same road, Seattle & Montana Ry, Fairhaven & Southern and New Westminster Southern Rds. Mr. Pattee was married Jan. 22, 1869, at Jefferson, Wis., to Miss Addie H. Hillyer.

Patterson, Charles G., General Manager
Findlay Fort Wayne & Western Rd.
Office New York, N. Y.

Born March 24, 1835, at Plattsburg, N. Y. Entered railroad service 1878, since which time he has been consecutively 1878 to 1883, building the Con-norton Valley Rd from Sherodsville, O. to Cleveland, being general manager of same; 1884 to 1886, general manager Topeka Salina & Western Rd after constructing it from Topeka, Kan. to Salina, Kan.; in 1890 began the construction of the Findlay Fort Wayne & Western Rd, of which he is now general manager.

Patterson, Don R., *Assistant to President Chicago & Eastern Illinois Rd and Chicago & Indiana Coal Ry. Office Chicago, Ill.*

Born April, 1856, at Washington C. H., Ohio. Entered railway service Nov. 1871, since which he has been consecutively to Sept. 1872, coal clerk Chicago Danville & Vincennes Rd at Danville, Ill.; Sept. 1872 to May 1873, freight and ticket clerk same place and extra operator and agent on line; May 1873 to March 1874, brakeman and baggage-man; March 1874 to June 1875, clerk and general bookkeeper auditor's office; June 1875 to April 1882, chief clerk in general superintendent's office; April 1882 to March 1886, chief clerk and purchasing agent; March 1886 to Oct. 1 1887, assistant to general manager and purchasing agent; Oct. 1887 to Jan. 1888, assistant general manager; entire service to Jan. 1, 1888 on Chicago Danville & Vincennes Rd and its successor, Chicago & Eastern Illinois Rd; Jan. 1, 1888 to March 1, 1890, general superintendent Chicago & Eastern Illinois Rd and Chicago & Indiana Coal Ry; March 1, 1890 to Jan. 1 1891, general superintendent Chicago & Eastern Illinois Rd, Chicago & Indiana Coal Ry, Evansville & Terre Haute and Evansville & Indiana Rd; Jan. 1, 1891 to date, assistant to president Chicago & Eastern Illinois Rd and Chicago & Indiana Coal Ry; Jan. 1, 1892 to date, coal arbitrator C. & E. I., C. & I. C., E. & T. H. and E. & I. Rds.

Patterson, Frank G., *President and General Manager Altoona Clearfield & Northern Rd. Office Altoona, Pa.*

Born July 26, 1863, at Newry, Blair Co., Pa. being the son of Thomas and Belle Patterson. He was educated at Millersville State Normal School. Entered railway service 1889 as president and general manager Altoona & Wapsonock Rd, now the Altoona Clearfield & Northern Rd, which position he still holds.

Patterson, R. A. A., *Master Car Builder Pittsburgh & Castle Shannon Rd. Office Pittsburgh, Pa.*

Born March 17, 1844, in Rural Village, Armstrong Co., Pa., being the son of Robert and Nancy Jane Patterson. He was educated at the Dayton School in Armstrong Co., Pa. Entered railway service in 1886 as master car builder Pittsburgh & Castle Shannon Rd, which position he now holds. Mr. Patterson was married Jan. 1867, at Pittsburgh, Pa., to Miss Elizabeth Deiry.

Patterson William J., *Secretary and Attorney Kansas City Watkins & Gulf Ry. Office Lawrence, Kan.*

Born Dec. 18, 1850, in Beaver Co., Pa., being the son of Robert and Margaret Patterson. He graduated from the University of Wooster, O., in 1874. Entered railway service 1888 as secretary and attorney Kansas City Watkins & Gulf Ry, which position he still holds.

Patton, J. V., *General Superintendent Pittsburgh & Allegheny Division Baltimore & Ohio Rd. Office Pittsburgh, Pa.*

Previous to Aug. 1890 was for several years superintendent Pittsburgh division Baltimore & Ohio Rd at Pittsburgh, Pa; Aug. 1890 to March 1892, general manager Pittsburgh & Western Ry; March 1892 to Feb. 1893, general superintendent same road; Feb. 1893 to date, general superintendent Pittsburgh & Allegheny division Baltimore & Ohio Rd.

Patton, William A., *General Assistant to President Pennsylvania Rd, and also Vice-President New York Philadelphia & Norfolk Rd. Office Philadelphia, Pa.*

Born in Huntington Co., Pa. Entered railway service Jan. 11, 1865, in office of general superintendent Pennsylvania Rd at Altoona, Pa.; since which he has been consecutively to April 1, 1884, clerk in general superintendent's office, Altoona, chief clerk to general manager, chief clerk to third vice-president, chief clerk to first vice-president and assistant in president's office, entire service with Pennsylvania Rd; since April 1, 1884, general assistant to president Pennsylvania Rd, and also vice-president New York Philadelphia & Norfolk Rd.

Paul, Joseph Brooks, *Superintendent Rio Grande Division Texas & Pacific Ry. Office Big Springs, Tex.*

Born Sept. 28, 1854, at New Albany, Ind. Entered railway service 1870, since which he has been consecutively freight brakeman Toledo Wabash & Western Ry; freight and passenger conductor Indianapolis Bloomington & Western Ry; passenger conductor Indianapolis Decatur & Springfield Ry; 1883 to 1886, freight conductor Texas & Pacific Ry; 1886 to 1889, passenger conductor same road; Oct. 1, 1889 to May 31, 1890, train master eastern division same road; May 31, 1890, to date, superintendent Rio Grande division same road.

Pavey, Thomas Jefferson, *Master Car Builder and Bridge Superintendent Cincinnati & Westwood Rd. Office Westwood, O.*

Born April 12, 1837, at Vevay, Ind. Entered railway service 1879, since which he has been consecutively 1879 to 1889, bridge carpenter and car repairer Cincinnati & Westwood Rd; 1889 to 1890, road not in operation; 1890 to date, master car builder and bridge superintendent same road.

Paxson, Levi B., *Superintendent Motive Power and Rolling Equipment Philadelphia & Reading Rd. Office Reading, Pa.*

Born March 22, 1827, in Chester Co., Pa. Began his railway service with Philadelphia & Reading Rd as brakeman on coal train, since which he has been consecutively master mechanic, engineer of machinery, and is at present superintendent motive power and rolling equipment same road. Mr. Paxson was married in 1851 to Miss Mary Kraft.

Payne, Frederick C., *Division Superintendent New York New Haven & Hartford Rd. Office Danbury, Conn.*

Born Oct. 12, 1844, at New London, Conn., being the son of John and Sarah L. Payne. He was educated in the common schools. Entered railway service 1865, since which he has been consecutively brakeman, baggage master, conductor freight and passenger trains and dispatcher Shore Line Ry (New Haven New London & Stonington); agent New York New Haven & Hartford Rd at Harlem River, N. Y.; and is at present division superintendent Danbury division New York New Haven & Hartford Rd. Mr. Payne was married Oct. 1868, at Lyme, Conn., to Miss Lizzie L. Slate.

Payne, Henry C., *President Milwaukee & Northern Rd. Office Milwaukee, Wis.*

Born Nov. 23, 1843, at Ashfield, Mass., being the son of Orrin P. and Eliza Payne. He was educated at Shellburn Falls Academy. Entered railway service 1890 as president Milwaukee & Northern Rd, which position he now holds. Mr. Payne was married Oct. 15, 1867, at Mount Holly, N. J., to Miss Lydia Van Dyke.

Peabody, George Foster, *Chairman Board Directors St. Louis Alton & Terre Haute Rd, First Vice-President Rio Grande Western Ry, Director Mexican National Rd and Mexican National Construction Co. Office 10 Wall Street, New York, N. Y.*

Born at Columbus, Ga. Entered railway service 1884, as director Mexican National Rd, which position he now holds; also chairman board directors St. Louis Alton & Terre Haute Rd, first vice-president Rio Grande Western Ry and president Mexican National Construction Co.

Peabody, Seargent Prentiss, *Assistant Superintendent Midland Division Baltimore & Ohio Rd. Office Columbus, Ohio.*

Born March 2, 1842, at Gorham, Me. Entered railway service 1859, since which he has been consecutively, 1859 to 1862, telegraph operator and assistant train dispatcher Ohio & Mississippi Rd; 1862 to 1863, telegraph operator U. S. Military Telegraph Corps; 1863 to 1868, in telegraph service St. Joseph, Mo; 1868 to 1870, engaged in construction Cairo & Vincennes and Springfield & Illinois Southeastern Rys; 1870 to 1872, master transportation last-named road; 1872 to 1882, in various positions on Marietta & Cincinnati and Ohio & Mississippi Rds; 1882 to 1884, engaged in construction Columbus & Cincinnati Midland Rd; 1884 to July 1, 1890, general superintendent Columbus & Cincinnati Midland Rd; July 1, 1890, when Columbus & Cincinnati & Midland Rd was absorbed by the Baltimore & Ohio Rd, appointed general agent latter road at Columbus, Ohio; is now assistant superintendent Midland division same road.

Peabody, William W., Jr., *Secretary Baltimore & Ohio Southwestern Rd. Office Cincinnati, Ohio.*

Born May 30, 1865, at Chillicothe, Ohio, being the son of William W. and Sarah E. Peabody. He was educated at Kenyon College at Gambier, Ohio. Entered railway service 1884 as clerk Ohio & Mississippi Ry, since which he has been with the Baltimore & Ohio Rd and Baltimore & Ohio Southwestern Rd, and in March 1891 was elected secretary Baltimore & Ohio Southwestern Rd; which position he now holds. Mr. Peabody was married Oct. 21, 1891, at Cincinnati, Ohio, to Miss Maude E. Rogers.

Peabody, W. W., *Vice-President Baltimore & Ohio Southwestern Ry Co. Office Cincinnati, Ohio.*

Born Gorham, Me., 1836. Entered railway service 1852, since which he has been consecutively to 1877, on Marietta & Cincinnati Rd; successively assistant engineer, president's private secretary, pay master, master of transportation, superintendent and general manager; 1877 to 1880, general superintendent and general manager Ohio & Mississippi Ry, and 1883 to Nov. 1886, president and general manager same road; April 1887 to Jan. 1890, manager trans-Ohio division Baltimore & Ohio Rd; Jan. 1890 to date, vice-president Baltimore & Ohio Southwestern Rd.

Peake, Henry T., *Chief Engineer Orangeburg & Lewisdale Rd. Office Orangeburg, S. C.*

Born Dec. 17, 1819, at Charleston, S. C., being the son of John S. and Jane Peake. He was educated in the common schools at Summerville, S. C. Entered railway service 1835, since which he has been consecutively 1835 to 1839, machinist apprentice South Carolina Ry; 1839 to 1844, locomotive engineer same road; 1844 to 1849, foreman shops same road; 1849 to 1852, in charge machinery Greenville & Columbia Rd; 1852 to 1854, general superintendent same road; 1854 to 1870, general superintendent South Carolina Ry; since 1870 has been engaged in the survey of Laurens Rd and other railroad lines in Texas and was with the Texas & Pacific Ry 1 year. Mr. Peake was married Nov. 20, 1839, at Charleston, S. C. to Miss Ann Scott Gilbert.

Pearce, Hiram McCullough, *First Assistant General Freight Agent Chicago St Paul Minneapolis & Omaha Ry. Office St. Paul Minn.*

Born Oct. 27, 1857, at Elkton, Cecil Co., Md., being the son of Benjamin C. and Ann J. Pearce. He was educated in the common schools. Entered railway service 1873 as clerk in local freight office Philadelphia Wilmington & Baltimore Rd at Wilmington, Del.; went to St. Paul April 1879, since which time he has been continuously in the service of the Chicago St. Paul Minneapolis & Omaha Ry, with the exception of 18 months, during which time he was secretary of St. Paul City Ry; Sept. 1, 1887 to Nov. 1888, assistant general freight agent; Feb. 1888 to date, first assistant general freight agent. Mr. Pearce was married Oct. 22, 1884 at St. Paul, Minn. to Miss Adelaide Doble.

Pearce, James S., *General Foreman Chicago Burlington & Northern Rd. Office Dayton Bluff, Minn.*

Born July 16, 1856, at Brixton, England. Entered railway service 1872, since which he has been consecutively 1872 to 1879, machinist apprentice Grand Trunk Ry of Canada; 1879 to Feb. 1887, machinist Northern Pacific Rd and Chicago Milwaukee & St. Paul Ry; Feb. 1887 to Feb. 1889, general foreman Inter State Rapid Transit Co. at Kansas City, Kan.; Feb. 1889 to date, general foreman Chicago Burlington & Northern Rd.

Pearce, William G., *Assistant General Manager Northern Pacific Rd. Office St. Paul, Minn.*

Born June 11, 1859, at Marietta, O. Entered railway service Aug. 1877, since which he has been consecutively Aug. 1877 to Aug. 1879, clerk, bookkeeper, and chief clerk comptroller's office Missouri Kansas & Texas Ry at Sedalia, Mo.; Aug. 1879 to Feb. 1890, clerk, chief clerk and assistant auditor northern Pacific Express Co., assistant auditor disbursements and auditor disbursements Northern Pacific Rd; Feb. 1890 to May 1892, general purchasing agent Northern Pacific Rd; May 1892 to date, assistant general manager same road.

Pearsall, Nathan G., *Division Superintendent New Orleans Division Texas & Pacific Ry. Office New Orleans, La.*

Born Dec. 19, 1856, at South Florence, Ala. Entered railway service Feb. 9, 1879, since which he has been consecutively to July 19, 1880, freight brakeman, and July 19, 1880 to Jan. 11, 1882,

freight conductor Memphis & Charleston Rd; Jan. 29, 1882 to Dec. 30, 1882, freight conductor Mexican Central Ry; Dec. 30, 1882 to March 28, 1884, passenger conductor same road; April 4, 1884 to Oct. 6, 1884, freight conductor Louisville New Orleans & Texas Ry; Oct. 6, 1884 to May 27, 1887, passenger conductor same road; June 10, 1887 to date, division superintendent New Orleans division Texas & Pacific Ry.

Pearson, John Howard, *Chief Engineer Winchester & Beattyville Rd. Office Beattyville, Ky.*

Born Nov. 6, 1845, at Cincinnati, O. Entered railway service Dec. 1866, since which he has been consecutively Dec. 1866 to Jan. 1868, assistant engineer and draughtsman Louisville, Cincinnati & Lexington Rd; Jan. 1868 to April 1870, same position Ohio river bridge and Louisville Bridge & Iron Co; April 1870 to Dec. 1870, same position Louisville & Nashville Rd; Sept. 1871 to May 1872, same position Elizabethtown & Paducah Rd construction; Oct. 1872 to Dec. 1872, same position Cincinnati, Hamilton & Dayton Rd (Piqua branch), and assistant engineer Cumberland river improvement; Dec. 1872 to May 1874, assistant engineer and draughtsman Elizabethtown & Paducah Rd; repairs and extension; March to Aug. 1875, same position Louisville Bridge & Iron Co; Feb. 1876 to Nov. 1879, assistant engineer road department Louisville, Cincinnati & Lexington Ry; Nov. 1879 to April 1881, engineer maintenance of way same road; Jan. 1880 to April 1881, same position and also chief engineer Cumberland & Ohio Rd, Northern division; April 1881 to Sept. 1886, chief engineer and superintendent road department Louisville, New Albany & Chicago Ry; Sept. 1, 1886 to Sept. 1, 1887, chief engineer Evansville & Chicago Rd (proposed); Jan. and Feb. 1888, chief engineer of and laid out town of Pineville, Ky.; March 1, 1888 to Oct. 10, 1888, chief engineer Georgetown extension Versailles & Midway Rd; Oct. 10, 1888 to Oct. 31, 1891, chief engineer Richmond Nicholasville Irvine & Beattyville Rd; Dec. 1, 1891 to March 15, 1892, chief engineer Irvine Kentucky river bridge same road; is at present chief engineer Winchester & Beattyville Rd at Beattyville, Ky.

Peasley, James C., *First Vice-President and Treasurer Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born March 30, 1840, in Henderson Co., Ill. Entered railway service 1862, since which he has been consecutively 1862 to 1863, agent Burlington & Missouri River Rd at Ottumwa, Ia.; 1863 to 1866, assistant treasurer same road; 1866 to 1869, cashier National State Bank at Burlington, Ia.; 1869 to 1881, president same; 1881 to date, vice-president and treasurer Chicago Burlington & Quincy Rd.

Peck, Charles Allison, *Solicitor Albert Southern Ry. Office Hopewell Hill, N. B.*

Born Aug. 12, 1840, at Hopewell, Albert Co., N. B., being the son of Elisha and Sarah Peck. He was educated at Bopplest Seminary at Fredericton, N. B. Entered railway service 1876, since which he has been about seven years solicitor Albert Ry; solicitor Harvey Branch Ry; president Albert Southern Ry; and is at present solicitor same road and counsel for Salisbury & Harvey Ry. Mr. Peck was married Feb. 18, 1864, at City of St. John, N. B. to Miss Amelia Nichols.

Peck, Chas. B., *Assistant General Manager San Antonio & Aransas Pass Ry. Office San Antonio, Tex.*

Entered railway service in 1855 as water boy Milwaukee & Mississippi Rd (now a part of the Chicago Milwaukee & St. Paul Ry); later served as agent and operator same road until 1862, when he enlisted in the war; at the close of the war returned to the service of the same road and subsequently held the positions of general freight agent and general superintendent Leavenworth Lawrence & Galveston Rd (afterward Southern Kansas Rd); general freight agent, receiver and general manager Chicago & Lake Huron Ry (now Chicago & Grand Trunk Ry), and vice-president and general manager Atlantic & Danville Ry. of which last road he built some 200 miles; resigned vice-presidency of that road Oct. 1890, and was out of railway service until June 1892, when he became assistant to president and later assistant general manager San Antonio & Aransas Pass Ry.

Peck, Ellsworth A., *Ex-General Superintendent Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.*

Born April 13, 1852, at Westfield, O., being the son of D. C. and Belinda Peck. He was educated in the common school. Entered railway service as telegraph operator, train dispatcher and train master Cleveland Columbus Cincinnati & Indianapolis Ry, since which he has been assistant general superintendent Cleveland Cincinnati Chicago & St. Louis Ry, and general superintendent, general superintendent same road until Dec. 20, 1892. Mr. Peck was married Sept. 18, 1878, at Cincinnati, O., to Miss Ada Cutter.

Peck, Peter H., *Master Mechanic Chicago & Western Indiana Ry and Belt Ry of Chicago. Office Chicago, Ill.*

Born Nov. 28, 1844, at Decatur, Ill. Entered railway service July 1865, since which he has been consecutively, July 1865 to Feb. 1869, employed in Keokuk shops and as locomotive fireman Des Moines Valley Ry; Feb. 1869 to 1876, locomotive engineer Keokuk & Des Moines Rd; Jan. 1876 to Aug. 1878, locomotive engineer St. Louis Keokuk & Northwestern Ry; Aug. 1878 to Nov. 1882, locomotive engineer Hannibal & St. Joseph Rd; Nov. 1882 to May, 1887, division master mechanic same road, Brookfield, Mo.; since May, 1887, master mechanic Chicago & Western Indiana and Belt Ry.

Peddle, William H., *Superintendent Central Division Central Rd of New Jersey. Office Jersey City, N. J.*

Born Sept. 21, 1850, at Indianapolis, Ind. Entered railway service 1870, since which he has been consecutively 1870 to Nov. 1, 1870, rodman in engineer corps Evansville Terre Haute & Chicago Rd; Nov. 1, 1870 to June 20, 1883, clerk and draughtsman superintendent and engineer's office Central Rd of New Jersey; June 21, 1883 to Oct. 21, 1888, division road master and division engineer same road; Oct. 21, 1888 to date, superintendent central division same road.

Peden, A. G., *Auditor Canada Atlantic Ry. Office Ottawa, Ont.*

Has held position for several years; was formerly general freight and passenger agent and before that for many years secretary and general passenger agent St. Lawrence & Ottawa Ry.

Peelar, Thomas M., *Ex-General Superintendent Toledo & Ohio Central and Kanawha & Michigan Rys. Office Toledo, Ohio.*

Born in Jonesboro, Ill. Entered railway service 1867, since which he has been consecutively 1867 to 1871, on Illinois Central Rd; 1 year telegraph operator, 2 years agent and operator, 2 years ticket agent and assistant train dispatcher; Feb. 1871 to 1876, train dispatcher, and 1876 to Aug. 1881, superintendent transportation and superintendent telegraph Evansville & Terre Haute Rd; Sept. 1 to Dec. 1, 1882, assistant superintendent Ohio Central Rd; Dec. 1, 1882 to March, 1893, successively superintendent and general superintendent Toledo & Ohio Central Ry; Oct. 11, 1890 to March, 1893, also superintendent Kanawha & Michigan Ry.

Peoples, Thomas Whitson, *General Master Mechanic Manhattan Ry. Office New York, N. Y.*

Born in 1832, in Chester Co., Pa. Entered railway service 1849, since which he has been consecutively 3½ years machinist apprentice Pennsylvania Rd; 2 years machinist Erie Rd; 2 years locomotive engineer Pennsylvania Rd; 14 years round house foreman and general foreman same road; 3 months in military service; 8½ years mechanical engineer Central Rd of New Jersey; 13 years and at present, general master mechanic Manhattan Ry.

Pegram, Robert Baker, Jr., *Superintendent Memphis & Charleston Division East Tennessee Virginia & Georgia Rd. Office Memphis, Tenn.*

Born Dec. 29, 1848, at Norfolk, Va. Entered railway service Aug. 1867, since which he has been consecutively 1867 to Dec. 1873, successively apprentice machine shops, rodman Chatham Rd, and assistant engineer various southern roads; Dec. 1873 to March 1875, assistant engineer and purchasing agent Mobile & Ohio Rd; March 1875 to June 1877, agent Mobile & Montgomery Rd, Mobile; July 1877 to May 1881, master transportation Memphis & Charleston Rd; May to Sept. 1881, superintendent International & Great Northern Rd; Sept. 1881 to date, superintendent Memphis & Charleston division East Tennessee Virginia & Georgia Rd.

Pelton, George P., *President New York & Massachusetts Ry. Office Poughkeepsie, N. Y.*

Born at Monticello, N. Y. Entered railway service 1870, since which he has been consecutively 1870 to 1871, director Poughkeepsie & Eastern Rd; 1871 to Jan. 22, 1887, president Poughkeepsie Hartford & Boston Rd; since Jan. 22, 1887, president New York & Massachusetts Ry.

Pennington, Charles Douglass, *Auditor Revenue Long Island Rd. Office Long Island City, N. Y.*

Born May 31, 1851, at Chester, England. He was educated at Rugby, England. Entered railway service June 16, 1877, since which he has been consecutively to March 15, 1878, bookkeeper freight accounts; March 17, 1878 to Feb. 22, 1881, statistical clerk; Feb. 22, 1881 to Feb. 21, 1887, chief clerk in auditor's office, and Feb. 21, 1887 to date, auditor revenue Long Island Rd; entire service on that road.

Pennington, Edmund, *Superintendent Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born Sept. 16, 1848, at La Salle, Ill. Entered railway service 1869, since which he has been consecutively warehouseman 1 year, brakeman 2 years, conductor 3 years, roadmaster 2 years, superintendent

ent construction 2 years, general roadmaster 3 years, assistant superintendent 2 years, Chicago Milwaukee & St. Paul Ry; superintendent Minneapolis & Pacific Rd until June 1888; July 1888 to date, Superintendent Minneapolis St. Paul & Sault Ste. Marie Ry.

Pennington, N. S., *Traffic Manager Florida Central & Peninsular Rd. Office Jacksonville, Fla.*

Previous to Feb. 1888, was western freight and passenger agent Florida Ry & Navigation Co. at Cincinnati, O.; Feb. 1888 to Jan. 1889, general freight agent same company; Jan. 1889 to date, traffic manager Florida Ry & Navigation Co. and its successor, the Florida Central & Peninsular Rd.

Percy, Charles, *Assistant to General Manager Grand Trunk Ry, Secretary and Assistant to President Chicago & Grand Trunk Ry, Assistant to President Detroit Grand Haven & Milwaukee Ry and Secretary and Director Midland Ry. Office Montreal, Can.*

Born Feb. 12, 1845, at Kent, England. Entered railway service May 15, 1859, since which he has been consecutively May 15, 1859 to April 1875, clerk in railway clearing house, secretary's assistant and secretary English & Scotch Traffic Conference at London, England; April 1875 to March 1878, treasurer Great Western Ry of Canada; March 1878 to Jan. 17, 1879, secretary and treasurer Midland Ry of Canada; Aug. 1878 to Jan. 1879, also general manager same road; Sept. 1, 1879 to Jan. 1, 1885, secretary and treasurer Chicago & Grand Trunk Ry; Jan. 1885 to date, secretary same road; March 1886 to date, assistant to general manager Grand Trunk Ry, assistant to president and secretary Chicago & Grand Trunk Ry, and assistant to president Detroit Grand Haven & Milwaukee Ry; also director and secretary Midland Ry.

Perkins, Chauncey Fitch, *Division Freight Agent Pennsylvania Lines West of Pittsburgh. Office, Cleveland, Ohio.*

Has held present position since April 1892; from May 1888 to April 1892, was division freight agent Erie & Pittsburgh and Pittsburgh Youngstown & Ashtabula divisions same lines at Erie, Pa.

Perkins, Charles Elliott, *President Chicago Burlington & Quincy Rd and Burlington & Missouri River Rd in Nebraska. Office Burlington, Ia.*

Born Nov. 24, 1840, at Cincinnati, O. Entered railway service Aug. 1859, since which he has been consecutively, Aug. 1859 to 1862, cashier Burlington & Missouri River Rd; 1862 to 1865, assistant treasurer and secretary, and 1865 to 1873, general superintendent same road; vice-president Burlington & Missouri River Rd Co. in Nebraska from 1873 to Jan. 1, 1880, date of its consolidation with the Chicago Burlington & Quincy Rd; vice-president and general manager Chicago Burlington & Quincy Rd from 1876 to 1881, and president from 1881 to date.

Perkins, Edwin R., *Ex-President Cleveland Lorain & Wheeling Rd. Office Cleveland, O.*

Born Feb. 20, 1833, at Tamworth, N. H. Entered railway service 1881, since which he has been consecutively, treasurer and director Cleveland &

Mahoning Valley Ry.; 1883 to 1890, director Cleveland Lorain & Wheeling Rd, having bought this road at foreclosure sale and reorganized it; 1890 to March 1893, president same road; 1885 to date, also director New York Pennsylvania & Ohio Rd; 1887 to date, also treasurer same road; also director Cleveland & Pittsburgh Rd.

Perkins, J. A., *Superintendent and General Freight and Passenger Agent New York & Massachusetts Ry. Office Poughkeepsie, N. Y.*

Born at Poughkeepsie, N. Y. Entered railway service 1866, since which he has been, 1866 to 1870, clerk in freight office New Central & Hudson River Rd; 1870 to date, general freight and passenger agent Poughkeepsie & Eastern Rd, afterwards the Poughkeepsie Hartford & Boston, and now known as the New York & Massachusetts Ry; 1872 to date, also superintendent same road.

Perkins, James Winn, *Secretary New York & New England. Rd. Office Boston, Mass.*

Born Aug. 13, 1843, at Salem, Mass. Entered railway service Sept. 1872, since which he has been consecutively, to Oct. 1874, secretary to the trustees Boston Hartford & Erie Rd under the Berdell mortgage; Oct. 1874 to Dec. 1879, secretary to president and general manager New York & New England Rd; Dec. 1879 to date, secretary same road; Jan. 1, 1884 to Jan. 1, 1886, assistant to receiver, Jan. 1, 1886 to Jan. 1, 1892, assistant to president same road; since Jan. 1, 1883, also secretary to trustees under second mortgage of same company.

Perkins, Winslow T., *Superintendent Eastern Division Boston & Maine Rd. Office Boston, Mass.*

Born Jan. 4, 1837, at Tamworth, N. H. Entered railway service Nov. 22, 1874, since which he has been consecutively, Nov. 22, 1874 to Sept. 9, 1879, station agent Eastern Rd at Dover, N. H.; Sept. 9, 1879 to July 1, 1890, general agent same road at Portsmouth; July 1, 1890 to date, superintendent eastern division Boston & Maine Rd.

Perrin, Solon L., *Attorney Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born March 17, 1850, at Kinnie Kinnick, St. Croix Co., Wis., being the son of W. L. and Julia F. Perrin. He was educated in the high school at Hudson, Wis. Entered railway service 1877 as clerk to general solicitor West Wisconsin Ry, and in 1881 was appointed attorney Chicago St. Paul Minneapolis & Omaha Ry, which position he now holds. Mr. Perrin was married 1887, at St. Paul, Minn. to Miss Elizabeth G. Staples.

Perry, Thomas H., *Chief Engineer and Purchasing Agent Lake Erie & Western Rd. Office Indianapolis, Ind.*

Born Nov. 11, 1834, at Bridgeport, Conn. Entered railway service 1853 in engineer corps Illinois Central Rd, and is at present chief engineer and purchasing agent Lake Erie & Western Rd.

Perry, William F., *President Bridgton & Saco River Rd. Office Bridgton, Me.*

Born Feb. 1, 1826, at Bridgton, Me. Entered railway service 1880, as president of Bridgton & Saco River Rd., which position he now holds.

Pershing, Daniel H., *President Greenlick Ry. Office Stauffer, Pa.*

Born May 25, 1831, in Bullsken Township, Fayette Co. Pa., being the son of Abraham and Barbara Pershing. He was educated at Mt. Pleasant, Pa. Entered railway service 1874, since which he has been 1874 to 1881, director and 1881 to date, president Greenlick Ry. Mr. Pershing was married 1860, at Lebanon, Pa. to Miss Amanda Miller.

Peters, Joseph DeArmon, *Secretary Grand Tower & Carbondale and Grand Tower & Cape Girardeau Rds. Office Murphysboro, Ill.*

Born May 22, 1844, at Holmes Co. O., being the son of Henry and Sarah W. Peters. He was educated in Fremillion Institute in Ashland Co. O. Entered railway service 1868, since which he has been consecutively 1868 to 1870, agent Grand Tower & Carbondale Rd at Grand Tower, Ill.; 1870 to 1885, in general office same road; 1885 to April, 1887, assistant superintendent, and April, 1887 to Aug. 1890, superintendent same road; 1882 to date, secretary Grand Tower & Carbondale Rd; is also secretary Grand Tower & Cape Girardeau Rd. Mr. Peters was married May 28, 1868, in Wayne Co. O., to Miss Mary K. Newkirk.

Peters, P. D., *Superintendent Kansas City Fort Smith & Southern Ry. Office Neosho, Mo.*

Born Dec. 25, 1866, at Blairsville, Indiana Co. Pa. Entered railway service 1882, since which he has been consecutively clerk Allegheny Valley Rd; clerk and agent P. B. & B. Ry; agent Pittsburgh & Western Ry.; assistant auditor K. N. & D. Rd; secretary and auditor Kansas City Fort Smith & Southern Ry; and is at present superintendent same road.

Peters, Ralph, *Superintendent Little Miami Division Pittsburgh, Cincinnati Chicago & St. Louis Ry., Superintendent Newport & Cincinnati Bridge Co. and President Cincinnati, Georgetown & Portsmouth Rd. Office Cincinnati, O.*

Born Nov. 19, 1853, at Atlanta, Ga. He graduated from the University of Georgia Aug. 1872. Entered railway service 1872, since which he has been consecutively to Aug. 1874, superintendent Atlanta Street Rd at Atlanta, Ga.; Aug. 1874 to Feb. 1, 1881, secretary and chief clerk to general superintendent Pittsburgh Cincinnati & St. Louis Ry; Feb. 1881 to June 1881, superintendent western division Columbus Chicago & Indiana Central division Pittsburgh Cincinnati & St. Louis Ry; June, 1881 to date, superintendent Little Miami division same road, and superintendent Newport & Cincinnati Bridge Co.; Oct. 1885 to Oct. 1888, vice-president Cincinnati Georgetown & Portsmouth Rd; Oct. 1888 to date, president same road.

Peters, Richard G., *President Manistee & Luther Rd. Office Eastlake Mich.*

Born July 2, 1832, at Delhi, N. Y. Entered railway service 1850, since which he has been consecutively 1850 to 1856, rodman and assistant engineer M. S. & L. S. Rd at Bucyrus, O.; and is at present president Manistee & Luther Rd; also engaged as lumberman, having built 150 miles of road for lumbering purposes.

Peterson, Peter Alexander, *Chief Engineer Canadian Pacific Ry. Office Montreal, Que.*

Born Nov. 8, 1839, at Niagara Falls, Canada, being the son of W. L. and Susan Peterson. He was educated at Toronto University College. Entered railway service 1859, since which he has been consecutively 1859 to 1861, pupil under articles on Hamilton & Port Dover Ry; with the past president American Society Civil Engineers and Canadian Society Civil Engineers; 1861 to 1865, engaged in general practice; 1865 to 1867, with Great Western Ry of Canada; 1867 to 1869, in charge New York & Oswego & Midland Ry; 1869 to 1872, division engineer Bathurst division Intercolonial Ry; 1872 to Sept. 1875, chief engineer Toronto Water Works; Sept. 1875 to Oct. 1881, chief engineer Quebec Government Rys; 1881 to 1890, chief engineer Atlantic & North West Rd., including bridge across St. Lawrence River at Lachine, and engineer eastern and Ontario divisions Canadian Pacific Ry; 1890 to date, chief engineer entire line Canadian Pacific Ry. Mr. Peterson was married 1876, at Toronto, Ont., to Miss Mary Isabel Langtors.

Pettibone, William H., *Superintendent Adirondack & St. Lawrence Ry. Office Herkimer, N. Y.*

Born March 30, 1840, at Farmersville, N. Y. Entered railway service May 1856, since which he has been consecutively May 1856 to 1858, on Buffalo & New York City Ry, in track department; 1858 to 1868, in train service as brakeman and conductor freight and passenger trains; 1868 to 1869, train master Ohio & Mississippi Ry; 1869 to 1870, superintendent Rockford Rock Island & St. Louis Ry; Jan., 1870 to 1875, assistant general superintendent Burlington Cedar Rapids & Minnesota Ry; 1876 to 1879, superintendent Cottonwood Arkansas Valley and Colorado divisions Atchison Topeka & Santa Fe Ry; 1879 to 1881, assistant superintendent Chicago & Grand Trunk Ry; 1881 to April 30, 1885, superintendent same road; Aug. 1, 1885 to July 1887, general superintendent Toledo, Cincinnati & St. Louis Rd, and its successor, the Toledo St. Louis & Kansas City Rd; July 1887 to Jan. 1889, general manager San Francisco Clear Lake & Humboldt Ry at San Francisco, Cal.; Jan. 1889 to Sept. 1889, assistant general manager Atlantic & Danville Ry at Norfolk, Va.; May 22, 1889 to Sept. 1889, also purchasing agent same road; July, 1892 to date, superintendent Adirondack & St. Lawrence Ry.

Pettigrew, Thomas, *Chief Engineer Ohio River and Huntington & Big Sandy Rds. Office Parkersburgh, W. Va.*

Born Oct. 2, 1858, in Abbeville Co., S. C., being the son of C. L. and J. C. Pettigrew. He was educated at the Johns Hopkins University. Entered railway service 1881, since which he has been consecutively rodman Baltimore & Ohio Rd; assistant to resident engineer same road; resident engineer Ohio Valley Construction Co.; draughtsman Smead Iron Works at Louisville; principal assistant engineer Ohio Valley Construction Co.; chief engineer Clarksburgh Weston & Midland, West Virginia & Pittsburgh, and Ravenswood Spencer & Glenville Rds; and is at present chief engineer Ohio River and Huntington & Big Sandy Rds. Mr. Pettigrew was married Jan. 27, 1891, at Weston, W. Va. to Miss Mary T. Bailey.

Petty, William Cary, *Manager Carthage Rd. Office Carthage, N. C.*

Born July 20, 1847, at Sanford, N. C. Entered railway service 1876, since which he has been consecutively 1876 to date, station agent, express agent, and telegraph operator Raleigh & Augusta Air

Line Rd; June 1, 1890 to date, manager Carthage Rd, which leased the Raleigh & Augusta Air Line June 1, 1890.

Phelan, James E., *Superintendent Missouri Division, Northern Pacific Rd. Office Dickinson, N. D.*

Born Oct. 21, 1857, at Adrian Mich., being the son of James and Catherine Phelan. He was educated in the common schools at Adrian, Mich. Entered railway service 1873, since which he has been consecutively 1873 to 1879, locomotive fireman Lake Shore & Michigan Southern Ry; Aug. 1879, fireman Northern Pacific Rd; subsequently served as locomotive engineer, road foreman of engines and division master mechanic, and is at present division superintendent Missouri division same road. Mr. Phelan was married Nov. 16, 1881, at Petersburg, Mich., to Miss Clara Lincoln.

Phelan, John R., *Superintendent Wyoming Division Burlington & Missouri River Rd. in Nebraska, Office Alliance, Neb.*

Born July 11, 1851, at New London, Conn. Entered railway service 1869, since which he has been consecutively 1869 to 1875, rodman locating party, contractor construction and in track department West Wisconsin Rd (now Chicago St. Paul Minneapolis & Omaha Ry); 1875 to Feb. 1882, with Chicago Milwaukee & St. Paul Ry during the construction of several lines in Iowa, Dakota, and Minnesota, and afterwards as roadmaster at Sioux City, Ia., and Yankton and Sioux Falls, S. D.; 1882 to date, with Burlington & Missouri River Rd in Neb. successively as roadmaster, train master, assistant superintendent, and superintendent Wyoming division.

Phelps, Delos P., *President and General Manager Peoria Terminal Ry. Office Monmouth, Ill.*

Born Nov. 16, 1837, in Warren Co., Ill. Entered railway service 1875, since which he has been consecutively to 1878, director and counsel Burlington Monmouth & Illinois River Rd; 1878 to 1879, member of executive committee and counsel same company; 1880 to 1881, vice-president, director, secretary and counsel Peoria & Farmington Rd; 1881 to May 1, 1883, director, vice-president and general manager same road; May 1883 to 1886, director and assistant superintendent Central Iowa Ry; was prominently identified with the building of the Peoria & Farmington Rd from Peoria, Ill., to Keithsburg, Ill., which became the Illinois division Central Iowa Rd; remained assistant superintendent Central Iowa Rd until Sept. 30, 1886, when resigned to become vice-president and general manager Weir Plow Co.; was elected president and general manager Peoria Terminal Ry in 1886, which position he now holds.

Phelps, John Carter, *Assistant Superintendent Seattle & Northern Ry. Office Anacortes, Wash.*

Born May 8, 1856, at Owego, N. Y. Entered railway service 1870, since which he has been consecutively messenger North Missouri Rd (now the Wabash Rd); 2 years telegraph operator Wabash Rd; 8 years telegraph operator "Gould" system; 6 years chief clerk construction work several different systems; 1 year railroad contractor; 3 months telegraph operator Pacific division Union Pacific Ry; 1 year chief clerk superintendent's office same road; 1 year assistant superintendent Port Townsend Southern Ry; 1892 to date, assistant superintendent Seattle & Northern Ry.

Philbin, D. M., General Manager Duluth Missabe & Northern Ry. Office Duluth, Minn.

Born April 1857, at Montreal, Can., being the son of Richard and Jane Philbin. He was educated in the Hill School. Entered railway service 1874 as clerk in construction department Chicago & North-Western Ry, since which he has been consecutively 1875 to 1877, on engineer corps; 1877 to 1886, in charge of ore docks Chicago & North-Western Ry at Escanaba, Mich.; 1886 to 1888, in charge of ore dock Milwaukee Lake Shore & Western Rd at Ashland, Wis.; 1889 to 1890, superintendent eastern division Fremont Elkhorn & Missouri Valley Rd; 1890 to April 11, 1893, superintendent Duluth South Shore & Atlantic Ry; April 11, 1893 to date, general manager Duluth Missabe & Northern Ry.

Philbrick, Philetus H., Chief Engineer Kansas City Watkins & Gulf Ry. Office Lake Charles, La.

Born March 8, 1839, at Machias, N. Y., being the son of Samuel and Candace Philbrick. He was educated at the Michigan State University. Entered railway service 1868 as division engineer Jackson Fort Wayne & Cincinnati Rd, since which he has been consecutively division engineer Jackson Lansing & Saginaw Rd and Michigan Air Line; consulting engineer Detroit Lansing & Lake Michigan Rd; chief engineer Owosso & North-western Rd and Toledo Ann Arbor & Northern Rd; 1873 to 1887, professor civil engineering at State University of Iowa; consulting engineer Iowa Capitol for railway commissioners; and is at present chief engineer Kansas City Watkins & Gulf Ry. Mr. Philbrick was married Aug. 14, 1862, at Blooming, Wis., to Miss Malah P. Brackett.

Phillippi, J. O., Assistant General Freight and Passenger Agent Missouri Pacific Ry. Office Omaha, Neb.

Previous to Nov. 1884 was for several years general agent Atchison Topeka & Santa Fe Rd at Chicago; 1884 appointed assistant general freight agent same road at Topeka, Kan.; Aug. 1, 1888 to date, assistant general freight and passenger agent Missouri Pacific Ry.

Phillips, James M., General Superintendent and Master Mechanic Kentucky Union Ry. Office Clay City, Ky.

Born at Jeffersonville, Ind. Entered railway service 1855 as train boy, since which he has been consecutively brakeman, baggage master, freight conductor, fireman 18 months, engineer 7 years, passenger conductor 8 years, and yard master and foreman of motive power to July 1882; with Conotton Valley Rd 2 months as master of transportation; and then with Louisville Evansville & St. Louis Ry in same position to May 10, 1882; May 10, 1882 to June 1, 1887, master of transportation Gulf Colorado & Santa Fe Rd; June 1887 to Sept. 1889, superintendent same road; May 1, 1890 to April 1, 1891, superintendent transportation Kentucky Union Ry; April 1, 1891 to date, general superintendent; is also master mechanic same road.

Phillips, John F., Assistant Secretary and Assistant Treasurer Chicago Rock Island & Pacific Ry. Office Chicago, Ill.

Born July 14, 1837, at Brattleboro, Vt. Entered railway service 1860, since which he has been

consecutively storekeeper in supply department, clerk, bookkeeper, paymaster, cashier, and is at present assistant secretary and assistant treasurer; entire service with Chicago Rock Island & Pacific Ry.

Phillips, Theodore Augustus, Assistant General Manager Florida Central & Peninsular Rd. Office Jacksonville, Fla.

Born Nov. 2, 1834, at New Hampton, Orange Co., N. Y. Entered railway service 1848 with the New York Lake Erie & Western Rd, since which he has been consecutively to 1849, station clerk; 1850 to 1851, conductor; 1851 to 1853, fireman; 1853 to 1864, conductor; 1865 to 1881, division superintendent; 1881 to 1883, general manager, and 1883 to July 1885, division superintendent New York Lake Erie & Western Rd; Nov. 1885 to Aug. 1888, assistant general superintendent Florida Ry & Navigation Co; Aug. 1888 to April 1889, superintendent transportation East Tennessee Virginia & Georgia Ry; April 1889 to date, assistant general manager Florida Central & Peninsular Rd.

Phinizy, Charles H., President Georgia Rd & Banking Co, Western Ky of Alabama and Atlanta & West Point Rd. Office Augusta, Ga.

Born Jan. 16, 1835, in Richmond Co., Ga. Entered railway service 1855 as assistant civil engineer Blue Ridge Rd of South Carolina; served four years in the Confederate army, and after the war was engaged in the cotton business at Augusta, Ga., until 1876; 1879 to date, president Georgia Rd & Banking Co; 1888 to date, also president Atlanta & West Point Rd, and Oct. 27, 1889 to date, also president Western Ry of Alabama.

Phinney, James Douglas, Secretary and Solicitor Kent Northern Ry. Office Richibucto, N. B.

Born Nov. 17, 1844, at Richibucto, N. B., being the son of Zacheus and Elizabeth Phinney. He graduated from the University of New Brunswick Jan. 23, 1864. Entered railway service 1874 as secretary and treasurer Kent Northern Ry, which position he held until 1890, when he was appointed secretary and solicitor. He was appointed Queen's Counsel 1891, and is also member Provincial Parliament. Mr. Phinney was married Oct. 29, 1872, at Frederickton, N. B., to Miss Fannie I. Davis.

Phippen, George B., Treasurer New York & New England Rd. Office Boston, Mass.

Born Feb. 12, 1841, at Salem, Mass. Entered railway service May 6, 1874, since which he has been consecutively to Oct. 5, 1874, clerk for trustees Boston Hartford & Erie Rd under Berdell mortgage, and since Oct. 5, 1874 treasurer for trustees same road under same mortgage; and since Oct. 13, 1874 treasurer New York & New England Rd, Jan. 1, 1884 to Jan. 1, 1886, also served as cashier for receiver same road; has been in charge of treasury department of this road continuously since the company came into possession of its property.

Pickering, Charles Collins, Auditor and Purchasing Agent Cleveland & Marietta Ry. Office Cambridge, O.

Born at St. Clairsville, O. Educated at Ohio University. Entered railway service June 22, 1885, since which he has been consecutively to July 1, 1885, chief clerk in auditor's office; July 1, 1885 to July 1, 1886, auditor; July 1, 1886 to date, auditor and purchasing agent Cleveland & Marietta Ry.

Pickering, J. H., *General Superintendent Kansas City & Independence Air Line. Office Kansas City, Mo.*

Has held present position since Jan. 1892; previous to that date was local freight agent Wabash Rd at Kansas City.

Pierce, Marshall Ney, *Auditor and Local Treasurer Hot Springs Rd. Office Hot Springs, Ark.*

Born Nov. 17, 1849, at Galena, Ill. Entered railway service Dec. 1, 1881 as auditor and treasurer Hot Springs Rd, which positions he now holds; is also secretary and car accountant same road.

Pierce, Winslow S., *General Attorney Missouri Pacific Ry, and Texas & Pacific Ry, and General Counsel St. Louis Southwestern Ry. Office New York, N. Y.*

Born Oct. 23, 1857, at Shelbyville, Ind. Entered railway service 1885, since which he has been consecutively 1885 to April 1892, assistant to general counsel Missouri Pacific Ry; April 1892 to date, general attorney same road and Texas & Pacific Ry; Jan. 1891 to date, also general counsel St. Louis Southwestern Ry.

Pierpont, H. E., *Division Freight and Passenger Agent Chicago Milwaukee & St. Paul Ry. Office La Crosse, Wis.*

Has held present position since May 1892; previous to that date was station agent same road at Kansas City, Mo.

Pinckney, Thomas, *General Eastern Agent Virginia Tennessee & Georgia Air Line and Norfolk & Western Rd. Office New York, N. Y.*

Born Oct. 16, 1839, at Old Point Comfort, Va. He is a graduate of Princeton College, New Jersey. Entered railway service Feb. 1867, since which he has been consecutively Feb. 1, 1867 to July 1, 1876, agent claims and expenses Virginia Tennessee & Georgia Air Line, Norfolk, Va.; July 1, 1876 to July 20, 1882, general agent, and since July 20, 1882, general eastern agent same road; Aug. 1891 to date, also general eastern agent Norfolk & Western Rd.

Pinkney, Harry K., *Secretary and Treasurer Peoria & Pekin Union Ry. Office, Peoria, Ill.*

Born Oct. 27, 1855, in Peoria Co., Ill. Entered railway service 1875, since which he has been consecutively 1875 to 1881, bookkeeper Toledo Peoria & Warsaw Ry; 1881 to May 1887, bookkeeper Peoria & Pekin Union Ry; May 1887 to date, secretary and treasurer same road.

Pinney, Martin, *Vice-President Kanona & Prattsburgh Rd. Office Prattsburgh, N. Y.*

Born April 16, 1826. Entered railway service 1886, since which he has been 1886 to 1890, president during the construction Kanona & Prattsburgh Rd; 1890, at which time road was completed, to date, president same road.

Pirkey, Jacob H., *Consulting Engineer Lake Erie & Western Rd. Office Indianapolis, Ind.*

Born July 30, 1847, at Staunton, Va. Entered railway service 1869, since which he has been consecutively 1869 to 1874, rodman on construction,

leveler and transitman on location Little Rock & Fort Smith Rd; 1872, assistant engineer construction Muscatine Western Rd; 1875, admitted to the bar in Missouri, and 1879, admitted to the bar in Illinois; Jan. 1881 to July 1, 1881, assistant engineer location New York Chicago & St. Louis Rd, from Cleveland to Fostoria, O.; July 1, 1881 to Dec. 1, 1881, division engineer construction on extension Denver & Rio Grande Rd; July 1, 1882 to March 1883, engineer in charge location Scioto Valley Rd, from Columbus, O., to Fort Wayne, Ind.; March 1883 to Nov. 1884, engineer in charge location and construction Columbus & Cincinnati Midland Rd, from Columbus to Midland City, Ohio; 1884 to 1886, assistant engineer location and construction Wisconsin Central Rd Chicago to Waukesha; 1886 and 1887, assistant engineer construction Kansas City extension Chicago Milwaukee & St. Paul Ry; 1887 and 1888, engineer construction extensive lumber yard and re-arrangement of tracks, etc., Ohio Falls Car Co.; May 1888 to Jan. 1889, division engineer in charge construction Union Pacific Ry, from Hill City to Colby; Feb. 1889 to date, consulting engineer Lake Erie & Western Rd.

Pitcairn, Robert, *General Agent and Superintendent Pittsburgh Division Pennsylvania Rd. Office Pittsburgh, Pa.*

Born May 6, 1836, at Johnstone, Scotland. Entered the railway service July, 1853, since which he has been consecutively July, 1853 to date, on Pennsylvania Rd; to Feb. 1854, telegraph operator Mountain House, Duncansville, near Altoona; Feb. 1854 to 1861, clerk and telegraph operator general superintendent's office, Altoona; 1861 to 1862, superintendent Middle division; 1862 to April 1865, superintendent transportation and in charge various divisions; April 1, 1865 to date, superintendent Pittsburgh division, and 1874 to date, general agent and superintendent Pittsburgh division.

Plant, Alfred H., *Traveling Auditor and Chief Clerk Accounting Department Memphis & Charleston Rd. Office Memphis, Tenn.*

Born July 25, 1858, at Selma, Ala. Entered railway service 1871, since which he has been consecutively 1871 to 1885, messenger boy and various positions in local agency Western Rd of Ala. and East Tennessee Virginia & Georgia Ry; 1885 to date, traveling auditor and chief clerk accounting department Memphis & Charleston Rd.

Plant Henry B., *President The Plant System (Embracing the Savannah Florida & Western, Charleston & Savannah and Alabama Midland Rys and Brunswick & Western and South Florida Rds.) Office New York, N. Y.*

Born Oct. 1810 at Branford, Conn. Entered railway service 1844; to 1853, express messenger Hartford & New Haven Rd, much of which time in charge express business of this road; in 1853 went south and established express lines on various southern railways; in 1861, organized the Southern Express Co, since which time has been continuously its president; in 1879, with others, purchased the Atlantic & Gulf Rd of Georgia, and subsequently reorganized the Savannah Florida & Western Rd. of which company he has since also been continuously president; in 1880, purchased and rebuilt the Savannah & Charleston Rd (now Charleston & Savannah); later he organized the Plant Investment Co. to control these railways and advance their interests generally; later he established a steamboat line on the St. John's river; from 1853 to 1860, was

general superintendent southern division Adams Express; since 1867, has been continuously president of the Texas Express Co.

Platt, C. H., *General Manager New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born May 30, 1850, at Stepney Depot. Entered railway service 1868, since which has been consecutively 1868 to 1872, agent and operator Housatonic Rd at Stepney Depot, Conn; 1872 to 1874, general freight and passenger agent Shepaug Rd; 1874 to 1881, superintendent same road; 1881 to 1882, superintendent construction Western extension New York & New England Rd; 1882 to 1884, agent sameroad, Newburgh and Fishkill on Hudson, and in charge Hudson River transfer; 1884 to 1887, superintendent Western division, and April 1, 1887 to Nov. 1889, superintendent Western and Springfield divisions New York & New England Rd; Nov. 1889 to June 1892, general manager Grand Central Depot and Harlem Line New York, N. Y. (New York Central & Hudson River Rd); June 1892 to Dec. 11, 1892, general superintendent New York New Haven & Hartford Rd; Dec. 11, 1892 to date, general manager same road.

Platt, Thomas C., *President Addison & Northern Pennsylvania Rd. Office New York, N. Y.*

Born July 15, 1833, at Owego, N. Y., being the son of William and Lesbia Platt. He was educated at Yale College. Entered railway service 1871, since which he has been, 1871 to date, president Southern Central Rd; 1879 to date, also president United States Express Co; 1881 to date, also director Chesapeake Ohio & Southwestern Rd; 1885 to date, president Addison & Northern Pennsylvania Ry; 1883 for several years, director Florida Central & Western Rd; Feb. 1885, appointed receiver Addison & Northern Pennsylvania and Bradford Eldred & Cuba Rds, and is now president Addison & Northern Pennsylvania Rd.

Player, John, *Superintendent of Machinery Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born March 5, 1847, at Woolwich, County of Kent, England. Entered railway service June 17, 1873, since which he has been consecutively to Sept. 1, 1887, on Central Iowa Ry; to 1878, machinist; June 19, 1878 to March 24, 1880, general foreman shops; March 24, 1880 to Sept. 1, 1887, master mechanic; May 1, 1884 to Sept. 1, 1887, also in charge car department same road; Sept. 1, 1887 to June 1, 1890, superintendent motive power Wisconsin Central Rd; June 1890 to date, superintendent machinery Atchison Topeka & Santa Fe Rd.

Pleasants, William Heth, *General Freight Agent Florida Central & Peninsular Rd. Office, Jacksonville, Fla.*

Born April 29, 1863, at Richmond, Va., being the son of William H. and Julia Page Pleasants. He was educated in the common schools. Entered railway service 1877, as office boy in general manager's office Richmond & Danville Rd, since which he has been consecutively Oct. 1, 1879 to Aug. 31, 1881, in general freight office same road; Sept. 1, 1881 to Feb. 26, 1886, chief rate clerk in general freight office Chesapeake & Ohio Rd; Feb. 27, 1886 to Dec. 1, 1889, rate clerk and chief clerk Florida Central & Peninsular Rd; Dec. 1, 1889 to Jan. 1, 1891, assistant general freight agent; Jan. 1, 1891 to date, general freight agent same road. Mr. Pleasants was married Feb. 8, 1888, at Pensacola, Fla., to Miss Olympe Grant.

Plough, Alexander B., *Vice-President and General Manager St. Paul & Duluth Rd. Office St. Paul, Minn.*

Born at Jacksonville, N. Y. Entered railway service June 1871, since which he has been consecutively June 1871 to 1872, baggageman Central Iowa Ry; 1872 to Feb. 1873, successively agent at Albion and Eddyville, Ia.; Oct. 1876 to June 1877, clerk to agent at Marshalltown, Ia.; June 1877 to May 1885, agent at Eldora, Ia.; May 1885 to Nov. 1, 1887, traveling freight agent, and Nov. 1, 1887 to Sept. 1, 1888, successively assistant general freight agent and general freight agent same road; Sept. 1888 to Jan. 15, 1890, general freight and passenger agent St. Paul & Duluth Rd; Jan. 15, 1890 to date, general manager, and March 1, 1891 to date, also vice-president same road.

Polhemus, W. S., *Superintendent Texas & Pacific and Missouri Kansas & Texas Rys Joint Track. Office Fort Worth, Tex.*

Born Sept. 23, 1838, at Attica, N. Y., being the son of Henry M. and Octavia Polhemus. He was educated in the common schools. Entered railway service 1858 as brakeman New York Central Rd, since which he has been consecutively Aug. 1862 to 1864, sleeping-car conductor between Indianapolis and St. Louis; 1864 to Dec. 1870, passenger conductor Terre Haute & Indianapolis Rd; Dec. 1870 to Feb. 1, 1872, passenger conductor Central Rd of New Jersey; Feb. 1, 1872 to March 1, 1885, superintendent L. & S. division Central Rd of New Jersey; March 1, 1885 to May 1888, engaged in commercial business; June 1888 to date, superintendent Texas Pacific and Missouri Kansas & Texas Rys, joint track. Mr. Polhemus was married May 14, 1867, at Westfield, Wis., to Miss Rebecca B. Sawyer.

Polk, Lucius Junius, *General Freight Agent Guif Colorado & Santa Fe Ry. Office Galveston, Tex.*

Born Aug. 14, 1854, at Columbia, Maury Co., Tenn., being the son of Lucius J. and Anne Polk. He was educated at the Virginia Military Institute at Lexington, Va. Entered railway service 1874 as clerk in general freight office Atlanta & Great Western Ry at Cincinnati, O., since which he has been consecutively Jan. 1876 to 1877, rear flagman and rodman with engineer corps Galveston Harrisburg & San Antonio Ry; 1877 to 1881, engaged in other pursuits in Mississippi; Jan. 1881 to Aug. 1887, clerk in general freight office Southern Pacific Ry at Houston, Tex; Aug. 1887 to Feb. 1888, chief clerk general freight department San Antonio & Aransas Pass Ry; Feb. 1888 to Nov. 1888, assistant general freight agent; Nov. 1888 to May 1, 1893 general freight agent same road; May 1, 1893 to date, general freight agent Gulf Colorado & Santa Fe Ry. Mr. Polk was married Nov. 28, 1878, at Little Rock, Ark., to Miss Daisy Cantrell.

Pollard, William D., *Superintendent and Treasurer People's Ry. Office Pottsville, Pa.*

Born Nov. 10, 1851, at Pottsville, Pa. Entered railway service April 10, 1868, since which he has been consecutively to Oct. 1868, clerk in weight scale office Philadelphia & Reading Rd at Frackville, Pa.; Oct. 1868 to 1871, with engineering corps of Messrs. Stephen and Joseph S. Harris at Pottsville, Pa.; 1871 to 1879, various positions in engineering work; 1879 to date, superintendent and treasurer People's Ry.

Pollock, R. W., General Traffic Agent
Staten Island Rapid Transit Rd. Office
New York, N. Y.

Born July 9, 1850, at Pittsburgh, Pa. Entered railway service Nov. 11, 1872, since which he has been consecutively to June 1, 1873, receiving clerk local freight station Allegheny Valley Rd at Pittsburgh, Pa.; June 1, 1873 to spring of 1876, chief clerk local freight department same road; spring of 1876 to April 1879, clerk in general freight office same road, and April 1879 to Aug. 15, 1883, chief clerk same office same road; Aug. 15, 1883, to Dec. 1, 1885, general agent Rochester & Pittsburgh Rd at Pittsburgh, Pa.; Dec. 1, 1885 to Oct. 1, 1886, general agent Buffalo New York & Philadelphia Rd same city; Oct. 1, 1886 to date, general traffic agent Staten Island Rapid Transit Rd.

Pollock, Walter Briesler, Auditor Freight
Accounts New York Central & Hud-
son River Rd. Office New York, N. Y.

Born Dec. 8, 1856, at Milton, Mass., being the son of Andrew Fletcher and Mary Pollock. He was educated in the Coddington School at Quincy, Mass. Entered railway service 1868 as messenger in president's office Old Colony Rd, since which he has been consecutively May 1870 to Aug. 1871, in superintendent's office Providence & Worcester Rd; Aug. 1871 to May 1872, in freight office Boston & Albany Rd at Springfield, Mass.; May 1872 to April 1880, accounting department Pennsylvania Rd; April 1880 to June 1883, freight and grain elevator offices Pennsylvania Rd at Jersey City, N. J.; June 1883 to Jan. 1887, traveling auditor West Shore Rd; Jan. 1887 to July 1887, traveling auditor New York Central & Hudson River Rd; July 1887 to date, auditor of freight accounts same road. Mr. Pollock was married June 22, 1892, at Trenton, N. J., to Miss Helen B. Hutchinson.

Pomeroy, Fred Lawrence, Ex-General
Freight Agent New York Lake Erie
& Western Rd. Office New York, N. Y.

Born Jan. 15, 1856, at Cortland, Cortland Co., N. Y., being the son of James C. and Olive M. Pomeroy. He was educated in the State Normal School at Cortland, N. Y. Entered railway service May 1, 1871, since which he has been consecutively May 1, 1871 to Jan. 15, 1877, superintendent's clerk, ticket agent, freight agent, general ticket agent, general freight agent, and general freight and passenger agent Utica Ithaca & Elmira Rd; Jan. 15, 1877 to Dec. 10, 1879, chief clerk general passenger department Delaware & Hudson Canal Co's Rds; Dec. 10, 1879 to July 1, 1881, general freight and passenger agent Boston Hoosac Tunnel & Western Rd; July 1, 1881 to July 1, 1884, general freight and passenger agent Ogdensburg & Lake Champlain Rd; July 1, 1884 to March 1, 1885, general freight and passenger agent Southern Central Rd; March 1, 1885 to June 1, 1886, general freight agent West Shore Rd, then assistant to president Boston & Lowell Rd and foreign freight agent Chesapeake & Ohio Ry; May 1, 1888 to March 1, 1889, general agent Erie Dispatch and New York Lake Erie & Western Rd at Philadelphia, Pa.; March 1, 1889 to Nov. 1, 1889, general eastern agent New York Lake Erie & Western Rd at New York, N. Y.; Nov. 1, 1889 to Jan. 1893, general freight agent same road. Mr. Pomeroy was married June 9, 1880, at Lenox, Mass., to Miss Ophelia T. Williams.

Pond, H. L. B., General Freight and
Passenger Agent Meriden Waterbury
& Connecticut River Rd. Office Mer-
iden, Conn.

Born 1840, in Connecticut. Entered railway service 1865, since which he has been consecutively to 1869, billing clerk, etc., New York & New Haven Rd; 1869 to 1871, cargo clerk and line clerk New Haven Hartford & Springfield Rd, same place; 1871 to 1873, night clerk through freight, and 1873 to 1875, train master New York New Haven & Hartford Rd; 1878 to 1880, cashier Hartford & Connecticut Valley Rd at Hartford, Conn.; 1880 to 1885, agent Saybrook Route; 1885 to 1886, agent Meriden & Cromwell Rd; 1886 to 1888, superintendent same road; 1888 to date, general freight and passenger agent Meriden Waterbury & Connecticut River Rd.

Pond, Hiram O., Superintendent Columbus
Shawnee & Hocking Ry. Office Col-
umbus, O.

Born Nov. 15, 1855, at Vincent, Washington Co., O., being the son of Leonidas P. and Mary M. Pond. He was educated in the common schools. Entered railway service 1872, since which he has been consecutively 1872 to Jan. 1, 1877, operator and agent Marietta & Cincinnati Rd; Jan. 1, 1877 to Jan. 1, 1879, chief operator Columbus & Toledo and Columbus & Hocking Valley Rys (now the Columbus Hocking Valley & Toledo Ry); Jan. 1, 1879 to Jan. 1, 1887, chief train dispatcher Toledo division same road; Jan. 1, 1887, to Nov. 23, 1889, master transportation Columbus & Eastern Rd (now Columbus Shawnee & Hocking Ry); Nov. 23, 1889 to Nov. 1, 1890, superintendent transportation same road; Nov. 1, 1890 to date, superintendent same road.

Pond, James Clark, General Passenger
and Ticket Agent Wisconsin Central
Lines. Office Chicago, Ill.

Born Nov. 30, 1857, at St. Lawrence, Minn. Entered railway service Aug. 1879, since which he has been consecutively Aug. 1879 to Nov. 1871, messenger boy St. Paul & Sioux City Rd; Nov. 1871 to 1874, telegraph operator same road; 1874 to 1877, clerk general passenger and freight department same road, 1877 to Nov. 1879, chief clerk passenger department same road; Nov. 1879 to 1882, ticket agent Northern Pacific Rd at St. Paul, Minn.; 1882 to 1888, chief clerk passenger department same road; 1888 to Sept. 1, 1891, assistant general ticket agent same road; Sept. 1, 1891 to date, general passenger and ticket agent Wisconsin Central lines.

Poole, Jesse H., Purchasing Agent West-
ern New York & Pennsylvania Rd.
Office Buffalo, N. Y.

Born June 19, 1836, at Liberty, Frederick Co., Md. Entered railway service 1856, since which he has been consecutively 1856 to 1860, clerk master builder's department Pennsylvania Rd; 1860 and 1861, conductor Central Transportation Co; 1861 to 1864, passenger conductor Northern Central Rd; 1864 to 1869, superintendent Central Transportation Co. at Chicago; 1869 to 1873, engaged in mercantile business; 1873 to 1883, general baggage agent Western New York & Pennsylvania Rd; 1883 to 1885, purchasing agent same road; 1885 to 1888, local freight agent at Buffalo, N. Y., and 1888 to date, purchasing agent same road.

Pope, Augustus, Secretary Southern Ry
& Steamship Association. Office At-
lanta, Ga.

Born Jan. 5, 1837, at Macon, Ga. Entered railway service Aug. 1, 1856, since which he has been consecutively Aug. 1, 1856 to April 15, 1865, local freight and ticket agent Montgomery & West

Point Rd, Montgomery, Ala.; Aug. 15, 1868 to Jan. 15, 1871, general freight agent Western & Atlantic Rd, Atlanta, Ga.; Jan. 15, 1871 to Aug. 15, 1880, general freight and passenger agent Wilmington & Weldon and Wilmington Columbia and Augusta Rds, Wilmington, N. C.; Aug. 1, 1873 to Sept. 1, 1878, general freight and passenger agent Charlotte Columbia & Augusta Rd; Jan. 15, 1871 to Aug. 15, 1880, general freight and passenger agent Atlantic Coast Line; Aug. 15, 1880 to Aug. 1, 1882, general passenger and ticket agent Associated Railways of Virginia and the Carolinas; Sept. 1, 1882 to March 1, 1886, general passenger and ticket agent Norfolk & Western Rd; March 1, 1886 to Feb. 1, 1892, general freight agent same road; Jan. 1, 1884 to Feb. 1, 1892, also eastern agent Great Southern Dispatch Fast Freight Line; Feb. 1, 1892 to date, secretary Southern Ry & Steamship Association

Popkess, Robert, Auditor New Orleans & Northwestern Ry. Office Natchez, Miss.

Born Nov. 5, 1840, in Dartford, County of Kent, England, being the son of Robert and Maria Popkess. Entered railway service 1860 as bill clerk Illinois River Rd at Pekin station, since which he has been consecutively bookkeeper for contractors Indianapolis Bloomington & Western Ry and paymaster for same company; 1873 to 1877, auditor Paris & Danville Rd; 1877 to 1883, auditor Danville & Southwestern Rd; 1883 to Sept. 15, 1890, auditor Natchez Construction Co; Sept. 15, 1890 to date, auditor New Orleans & Northwestern Ry. Mr. Popkess was married Oct. 4, 1870, at Urbana, Ill.

Popple, Benjamin F., General Eastern Agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd. Office New York, N. Y.

Born Sept. 4, 1831, at Warsaw, N. Y. Entered railway service April 1, 1861, from which time to 1888, he was general eastern agent Atlantic & Great Western Ry and its successor, the New York Pennsylvania & Ohio Rd; was subsequently eastern passenger agent Chicago & Atlantic Ry and in Oct. 1890, was appointed suburban traffic agent New York Lake Erie & Western Rd at New York, N. Y.; July 1892 to date, general eastern agent Chicago & West Michigan Ry and Detroit Lansing & Northern Rd.

Porteous, John, General Manager National Dispatch Fast Freight Line. Office Boston, Mass.

From 1854 to 1858, was freight clerk Great Western Ry at Hamilton and Niagara Falls, Ont., afterwards cashier Detroit Grand Haven & Milwaukee Ry at Milwaukee, Wis., until 1863, after which he was terminal agent Grand Trunk Ry at Portland, Me.; subsequently assistant general freight agent at Montreal; May 1878, was made general freight agent same road, which position he held until Nov. 1886; Jan. 1887 to Feb. 1, 1892, general manager through freight traffic Central Vermont Rd; Feb. 1, 1892 to date, general manager National Dispatch Fast Freight Line.

Porter, Frederick William, General Auditor Chicago Rock Island & Pacific Ry. Office Chicago, Ill.

Born at North Brookfield, Mass. Entered railway service Aug. 1867, since which he has been consecutively to 1871, clerk in supply office; 1871 to 1872, coupon clerk ticket office; 1877 to 1886, general bookkeeper; 1886 to date, general auditor; entire service with Chicago Rock Island & Pacific Ry.

Porter, Henry H., Chairman Chicago & Eastern Illinois and Duluth & Iron Range Rds. Office Chicago, Ill.

Born Dec. 1835, at Machias, Me., being the son of Rufus King and Lucy L. Porter. Entered railway service 1853, since which he has been consecutively station agent, paymaster, general ticket agent, etc., Galena & Chicago Union Rd at Chicago, Ill.; general freight agent and general superintendent Michigan & Northern Indiana Rd at Chicago, before consolidation with railroads east of Toledo; 1869 to date, director Chicago Rock Island & Pacific Ry; 1870 to 1878, director Chicago & North-Western Ry, and temporarily general manager; 1873 to 1877, director Union Pacific Ry; 1874 to 1877 organized and consolidated the various railroads now known as the Chicago St. Paul Minneapolis & Omaha Ry, and was for several years president that road; president Chicago & Indiana Coal and Chicago & Eastern Illinois Rd; and is at present chairman Chicago & Eastern Illinois and Duluth & Iron Range Rds and Minnesota Iron Co. Mr. Porter was married Dec. 1865, at Chicago, Ill., to Miss Eliza T. French.

Porter, Horace, Vice-President Pullman's Palace Car Co. Office New York, N. Y.

For some years previous to Jan. 1884, was also president New York West Shore & Buffalo Ry.

Porter, James G., Superintendent and Treasurer Woodstock Rd. Office Woodstock, Vt.

Born Oct. 2, 1841, at Hartford, Vt. Entered railway service Aug. 1, 1867, since which he has been consecutively to July 1875, station agent Central Vermont Rd at Woodstock station, Hartford, Vt.; Oct. 1, 1875 to date, superintendent, and Jan. 1, 1881 to date, treasurer Woodstock Rd.

Porter, William, B., Assistant Treasurer Valley Ry. Office Cleveland, O.

Born 1840, at Meadville, Pa. Entered railway service Jan. 1865, since which he has been consecutively to 1866, clerk in general office Atlantic & Great Western Ry; 1866 to 1868, shop clerk same road; Sept. 1873 to April 1878, collector and assistant attorney Valley Ry; 1878 to 1880, secretary; 1880 to 1890, secretary and auditor; 1890 to date, assistant treasurer same road.

Posey, Edward E., Acting General Passenger Agent Mobile & Ohio Rd. Office Mobile, Ala.

Entered railway service July 1874 as office boy with the St. Louis & Southeastern Ry, and remained with that road for 6 years; subsequently was connected with the Creve Cœur Lake & Forest Park Rd (now the St. Louis & Colorado Rd) in the construction department; later was excursion agent for the Creve Cœur Lake Rd (now a branch of the Missouri Pacific Ry), and then went to the Gould Southwestern system; was subsequently until Dec. 1886, excursion and passenger agent Wabash St. Louis & Pacific Ry; Dec. 1886 to 1889, traveling passenger agent Mobile & Ohio Rd; 1889 to Nov. 1891, chief clerk general passenger department same road; Nov. 1891 to date, acting general passenger agent same road.

Post, Daniel H., Secretary Chautauqua Lake Ry. Office Jamestown, N. Y.

Born July 17, 1850, at Jamestown, N. Y. He was educated at William's College. Entered railway service Nov. 5, 1886, as secretary Chautauqua Ry, which position he now holds.

Post, James Francis, Jr., Treasurer
Wilmington & Weldon Rd, Wilmington Columbia & Augusta Rd, Albemarle & Raleigh Rd, Central Rd of South Carolina, Florence Rd, Manchester & Augusta Rd, Wilson & Summerton Rd, Wilmington Chadbourn & Conway Ry and Hartsville Rd. Office Wilmington, N. C.

Born Feb. 24, 1850, at Wilmington, N. C. Entered railway service Aug. 8, 1871, since which he has been consecutively to 1872, as unloading clerk; 1872 to 1873, way billing clerk, and 1873 to 1877, cashier freight department Wilmington & Weldon Rd; 1877 to 1881, freight agent same road, and Wilmington Columbia & Augusta Rd; 1881 to 1886, through freight agent, and since 1886 treasurer Atlantic Coast Lines, composed of the above mentioned roads.

Poston, Frank Park, General Attorney
Memphis & Charleston Rd and Local Attorney East Tennessee Virginia & Georgia Ry. Office Memphis, Tenn.

Born April 2, 1859, near Memphis, Tenn. Entered railway service 1882 as general attorney Memphis & Charleston Rd and local attorney East Tennessee Virginia & Georgia Ry, which positions he now holds.

Potter, E. F., General Superintendent
Chief Engineer and Purchasing Agent Chicago Fort Madison & Des Moines Ry. Office Fort Madison, Iowa.

Has held present position since Jan. 1891; previous to that date was division engineer Wisconsin division Chicago & North-Western Ry, and was formerly superintendent bridges and buildings Central division same road.

Potter, George Latimer, Superintendent
Motive Power Northwest System Pennsylvania Lines West of Pittsburgh. Office Fort Wayne, Ind.

Born Dec. 28, 1856, at Bellefonte, Pa. Entered railway service 1876, since which he has been consecutively 1876 to 1880, machinist apprentice Pennsylvania Rd; 1880 to 1882, machinist same road at Renovo, Pa.; 1882 to 1887, assistant master mechanic and 1887 to March 1893, master mechanic Fort Wayne shops Pennsylvania Co. at Fort Wayne, Ind.; March 1893 to date, superintendent motive power Northwest System Pennsylvania Lines West of Pittsburgh.

Potter, Henry C., Vice-President
Flint & Pere Marquette Rd. Office East Saginaw, Mich.

Born July 14, 1823, at Utica, N. Y. He graduated from Union College 1841. Entered railway service Jan. 1862, since which he has been consecutively to date, on Flint & Pere Marquette Rd; Sept. 1862 to 1868, superintendent; 1868 to 1881, secretary; 1868 to 1884, treasurer; 1873 to May 1891, general manager; 1880 to date, vice-president.

Potter, Henry Camp Jr., Secretary and Treasurer
Flint & Pere Marquette Rd. Office East Saginaw, Mich.

Born Nov. 11, 1857, at New Utrecht, N. Y.

Entered railway service Sept. 1875, since which he has been consecutively to March 1876, clerk in general passenger and ticket office Flint & Pere Marquette Rd; March 1876 to April 1878, chief clerk same office; April 1878 to Dec. 1879, traveling passenger agent; Dec. 1879 to May 1881, private secretary in general manager's office; May 27, 1881 to June 19, 1884, secretary; June 19, 1884 to date, secretary and treasurer same road.

Potter, William Frederick, General Superintendent
Flint & Pere Marquette Rd. Office East Saginaw, Mich.

Born Oct. 26, 1855, at Utica, N. Y. Entered railway service Oct. 1, 1875, since which he has been consecutively to Oct. 1, 1876, clerk in auditor's office Flint & Pere Marquette Rd; Oct. 31, 1876 to Sept. 1877, clerk in treasurer's office; Sept. 1877 to Nov. 1, 1879, conductor passenger train; Nov. 1, 1879 to June 1881, depot master at East Saginaw, Mich.; June 1881 to July 5, 1884, superintendent eastern division; July 5, 1884 to Aug. 10, 1891, assistant superintendent; Aug. 10, 1891 to date, general superintendent, entire service on Flint & Pere Marquette Rd.

Pottinger, David, General Manager
Canadian Government Rys. Office Moncton, N. B.

Born Oct. 7, 1843, at Pictou, N. S. Entered railway service July 1863, since which he has been consecutively to May 1871, clerk in freight office Nova Scotia Ry at Halifax, N. S.; May 1871 to Nov. 1872, cashier same road; Nov. 1872 to Aug. 1874, station master Intercolonial Ry at Halifax; Aug. 1874 to Feb. 1879, general storekeeper same road; 1879 to Nov. 1892, chief superintendent same road; Nov. 1892 to date, general manager Canadian Government Rys.

Potts, Joseph S., Passenger Agent
Richmond & Danville Rd. Office Richmond, Va.

Born March 8, 1851, at Petersburg, Va. Entered railway service Aug. 15, 1869, since which he has been consecutively Aug. 15, 1869 to Sept. 19, 1870, apprentice machine shops Petersburg & Weldon Rd, Petersburg, Va.; Sept. 19, 1870 to Nov. 23, 1874, clerk freight depot and conductor freight train same road; Nov. 23, 1874 to Dec. 1880, clerk Virginia & Tennessee Air Line, Norfolk, Va.; Dec. 1, 1880 to Aug. 15, 1882, clerk Associated Railways of Virginia and the Carolinas, Richmond, Va.; Aug. 15, 1882 to Dec. 20, 1886, chief clerk general freight agent's office, Richmond & Danville Rd; Dec. 20, 1886 to Aug. 1, 1887, assistant general freight and passenger agent; Aug. 1, 1887 to date, successively division freight agent and passenger agent same road at Richmond, Va.

Power, Nicholas James, General Passenger Agent
Grand Trunk Ry. Office Montreal, Can.

Born May 19, 1843, at Rochester, N. Y. Entered railway service 1859, since which he has been consecutively 1859 to 1867, junior clerk Great Western Ry; 1867 to 1873, chief bookkeeper accountant's office, 1873 to 1878, accountant, and 1878 to 1882, auditor and accountant same road; 1882, at time of fusion of Great Western Ry with Grand Trunk Ry, to 1886, assistant accountant consolidated companies; 1886 to April 25, 1892, secretary of audit board, and April 25, 1892 to date, general passenger agent Grand Trunk Ry.

Powers, Virgil, *Railroad Commissioner of the State of Georgia. Office Macon, Ga.*

Born May 9, 1819, in Effingham Co., Ga. Entered railway service Aug. 5, 1834, since which he has been consecutively to Nov. 20, 1834, rodman engineer corps Central Georgia Rd; Sept. 5, 1836 to 1840, engineer service same road; 1840 to Oct. 1843, engineer construction same road; March 1847 to March 1853, principal assistant engineer Southwestern Georgia Rd; March 1853 to March 1856, chief engineer, and March 1856 to July 1856 (owing to suspension construction on Southwestern Rd, of Georgia), chief engineer Jacksonville Pensacola & New Orleans Rd; July 1856 to Nov. 1858, chief engineer Southwestern Rd; Nov. 1858 to July 1876, chief engineer and superintendent Southwestern Georgia Rd; July 1876 to Jan. 1888, general commissioner Southern Ry, and Steamship Association; Jan. 1888 to April 1, 1891, consulting commissioner Southern Ry, and Steamship Association; April 1, 1891 to date, railroad commissioner of the State of Georgia.

Powrie, William, *Engineer Milwaukee & Superior Ry. Office Templeton, Wis.*

Born April 13, 1847, at Perth, Scotland. Entered railway service 1869 as engineer Milwaukee Menominee Falls & Western Ry (now Milwaukee & Superior Ry), which position he now holds; also engineer Waukesha county, Wis.

Pratt, Chas. Morton, *General Ticket & Passenger Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Born April 16, 1860, in Minnesota, being the son of Ezra C. and Mary E. Pratt. He was educated at the University of Minnesota. Entered railway service 1887, since which he has been from 1887 to Jan. 15, 1890, chief clerk general ticket and passenger agent Minneapolis & St. Louis Ry; Jan. 15 to July 1, 1890, acting general ticket and passenger agent; July 1, 1890 to date, general ticket and passenger agent same road.

Pratt, C. N., *Superintendent and Purchasing Agent Toledo St. Louis & Kansas City Rd. Office Frankfort, Ind.*

Entered railway service August 1865, as telegraph operator and freight clerk Union Pacific Ry, since which he has been successively agent, dispatcher and train master to 1884; 1884 to 1885, chief inspector supplies and division storekeeper Union Pacific Ry; 1885 to 1887, general storekeeper same road; Jan. 1, 1888 to 1889, master transportation Toledo St. Louis & Kansas City Rd; 1889 to date, superintendent and purchasing agent same road.

Pratt, John L., *General Claim Agent Chicago Great Western Ry. Office St. Paul, Minn.*

Born Nov. 24, 1843, at Pine Valley, N. Y. Entered railway service 1866, since which he has been consecutively 1886 to 1890, local attorney Chicago St. Paul & Kansas City Ry at Sycamore, Ill.; Jan. 1890 to March 1893, assistant secretary same road (now the Chicago Great Western Ry) in charge land and tax department; March 1893 to date general claim agent same road.

Pratt, Robert Henry, *Assistant General Superintendent Southern Pacific Co. (Pacific System.) Office San Francisco, Cal.*

Born Aug. 2, 1824, at Freeport, Me. Entered

railway service March 1865, since which he has been consecutively March 1865 to 1868, foreman construction Central Pacific Rd; Oct. 1869 to 1871, superintendent track same road; 1871 to 1878, division superintendent same road, Salt Lake division; 1878 to 1881, division superintendent Sacramento and Oregon divisions, Sacramento, same road, and California Pacific Rd and branches; May 8, 1881 to date, assistant general superintendent Southern Pacific Co. (Pacific system.)

Prefontaine, Raymond F., *Vice-President Great Northern Ry of Canada. Office Montreal, Can.*

Born Sept. 16, 1850, at Longueuil, Que. Entered as director of Great Northern Ry of Canada and was elected vice-president same year, which position he now holds; also director Montreal & Sorel, Great Eastern and Montreal & Ottawa Rds, and engaged in legal practice.

Prescott, C. H., *Second Vice-President Northern Pacific Rd. Office Tacoma, Wash.*

Born June 22, 1839, at Boston, Mass. Entered railway service 1869, since which he has been consecutively to 1880, auditor and cashier Missouri River Fort Scott & Gulf Rd; 1880 to June 1881, comptroller Oregon Ry and Navigation Co; June 1881 to June 14, 1887, manager Oregon Ry and Navigation Co.; June 14, 1887 to Sept. 25, 1888, out of service on account of illness; Sept. 25, 1888 to date, second vice-president Northern Pacific Rd.

Prescott, D. C., *General Freight Agent Concord & Montreal Rd. Office Concord, N. H.*

Has held present position since Feb. 1, 1891; previous to that date, was for several years connected with the Boston & Maine system as assistant general freight agent, and as general freight agent of the White Mountains division of the Boston & Lowell Rd, and of the St. Johnsbury & Lake Champlain Rd.

Preston, Joseph Willard, *General Manager and Treasurer Millen & Southern Rd. Office Millen, Ga.*

Born August 2, 1859, at Augusta, Ga., being the son of J. B. and J. S. Preston. He was educated in Richmond Academy. Entered railway service 1875 as telegraph operator Central Rd and Banking Co. of Ga. at Augusta, Ga.; since which he has been consecutively chief clerk and secretary to traffic manager Fitchburg Rd at Boston, Mass.; chief clerk general freight, passenger and claim department (consolidated) Central Rd and Banking Co. of Georgia, at Savannah, Ga.; superintendent construction Millen & Southern Rd at Rogers, Ga., and is at present general manager and treasurer same road. Mr. Preston was married Aug. 1, 1883, at Glastonbury, Conn.

Prevost, Sutherland M., *General Manager Pennsylvania Rd. Office Philadelphia, Pa.*

Born Oct. 4, 1845, at Philadelphia, Pa. Entered railway service 1863, since which he has been consecutively, 1863 to 1864, rodman engineer corps (construction department) Philadelphia & Erie Rd; 1864 and 1865, rodman Elmira division Northern Central Ry; 1865, assistant engineer Western Pennsylvania Rd; 1866, assistant engineer Atlantic & Great Western Rd (Susquehanna river surveys); 1867, assistant engineer Baltimore & Potomac Rd; 1868, assistant engineer Wilmington & Reading Rd; 1868 and 1869, principal assistant engineer

construction same road; 1870, principal assistant engineer New Jersey West Line Rd, preliminary surveys, Newark, N. J., to Tamaqua, Pa.; 1871 to date, on Pennsylvania Rd; 1871 to 1874, assistant engineer maintenance of way Philadelphia division, 1874 to 1878, superintendent Bedford division, 1878 to 1881, superintendent middle division, 1881 to 1882, superintendent Philadelphia division, Oct. 1, 1882 to May 1, 1885, general superintendent Pennsylvania Rd division, Pennsylvania Rd; May 1, 1885 to March 1893, general superintendent transportation same road, also the Northern Central and Alexandria & Fredericksburg Rys., and Baltimore & Potomac, Philadelphia, Wilmington & Baltimore, Camden & Atlantic and West Jersey Rds; March 1893 to date, general manager Pennsylvania Rd system.

Price, Charles B., *Superintendent River Division Allegheny Valley Ry. Office Pittsburgh, Pa.*

Born March 15, 1851, at Philadelphia, Pa. Entered railway service Oct. 19, 1869, since which he has been consecutively, to Aug. 1871, clerk in general manager's office Oil Creek & Allegheny River Ry at Corry, Pa.; and rodman, shop clerk, operator and station agent same road, Aug. 1871 to Nov. 1872, clerk to general superintendent Allegheny Valley Rd at Pittsburgh, Pa., Nov. 1872 to June 1, 1881; superintendent River division Allegheny Valley Ry, June 1, 1881 to date.

Price, D. J., *Assistant Passenger Agent International & Great Northern Rd. Office Palestine, Texas.*

Born Aug. 11, 1859, at Wilmington, N. C. Entered railway service Dec. 1873 since which he has been consecutively, Dec. 1873 to Aug. 1877, telegraph operator International & Great Northern Rd; Aug. 1877 to Sept. 1878, correspondent general superintendent's office, Sept. 1878 to Dec. 1881, clerk auditor's office (one half of this time on passenger and the other half on freight statistics); Jan. 1882 to June 1888, chief clerk general passenger office; June 1888 to date, assistant passenger agent; entire service with International & Great Northern Rd.

Price, James Henry, *Superintendent Milwaukee Bay View & Chicago Rd. Office Milwaukee, Wis.*

Born April 20, 1854, at Motherwell, near Glasgow, Scotland, being the son of Henry and Sarah Price. He was educated at the Lawrence University at Appleton, Wis. Entered railway service 1878 as yardmaster North Chicago Rolling Mill Co., at their Milwaukee Plant, and Jan. 1, 1890, upon organization of the Milwaukee Bay View & Chicago Rd, he was appointed superintendent, which position he now holds. Mr. Price was married Oct. 19, 1876, at Milwaukee, Wis. to Miss Olive E. Vallier.

Price, John C., *Superintendent Tuckerton Rd. Office Tuckerton, N. J.*

Born April 30, 1848, at Natchez, Miss., being the son of John and Julia A. Price. He was educated in the common schools. Entered railway service 1872, since which he has been consecutively, 1872 to Aug. 1890, baggage master Tuckerton Rd; telegraph operator, station agent, general operating clerk, freight and passenger conductor; June 1890 to Aug. 1890, assistant superintendent; Aug. 1890 to date, superintendent; entire service with the Tuckerton Rd. Mr. Price was married Oct. 20, 1880, at Tuckerton, N. J. to Miss Angie A. Sapp.

Price, Thomas A., *General Freight Agent Sioux City & Northern Rd and Pacific Short Line. Office Sioux City, Ia.*

Born July 22, 1865, near Elkton, Md., being the son of Walter and Carrie B. Price. He was educated at the Elkton Academy. Entered railway service 1885, since which he has been consecutively clerk freight auditor's office, clerk general freight department and chief clerk assistant general freight agent's office Chicago & North-Western Ry; and is at present general freight agent Sioux City & Northern Rd and Pacific Short Line. Mr. Price was married Dec. 14, 1892, to Miss Laurette Fédon.

Price, Theophilus T., *Secretary and Director Tuckerton Rd. Office Tuckerton, N. J.*

Born May 21, 1828, at Cape May, N. J. Entered service 1871 as secretary and director Tuckerton Rd, which positions he now holds.

Priddie, Berry Lee, *General Passenger Agent Huntington & Big Sandy Rd. Office Huntington, W. Va.*

Born March 5, 1866, at Culpeper, Va. Entered railway service 1890, since which he has been 1890 to 1891, cashier Huntington & Big Sandy Rd; 1891 to date, general passenger agent same road.

Priest, Henry Samuel, *General Attorney Missouri Pacific Ry. Office St. Louis, Mo.*

Born Feb. 7, 1853, in Ralls County, Mo. Entered railway service 1880, since which he has been consecutively 1880 to 1883, assistant attorney Missouri Pacific Ry; 1883 to Dec. 1, 1890, attorney Wabash Rd in charge of business west of Mississippi River; Dec. 1, 1890 to date, general attorney Missouri Pacific Ry.

Prince, George S., *Assistant Treasurer New York Central & Hudson River Rd. Office New York, N. Y.*

Born July 28, 1858, at Geneva, N. Y. Entered railway service 1873, since which he has been consecutively, station agent Geneva Ithaca & Sayre Rd; general ticket agent Seneca Lake Steam Navigation Co; in general freight department New York West Shore & Buffalo Rd; in treasury department New York Central & Hudson River Rd; Sept. 1889 to date, assistant treasurer same road.

Prince, Samuel F. Jr., *Superintendent Motive Power and Equipment Long Island Rd. Office Morris Park, N. Y.*

Previous to Jan. 1892, was mechanical engineer Philadelphia & Reading Rd; Jan. 1892 to March 21, 1892, assistant consulting engineer Long Island Rd; March 21, 1892 to Feb. 14, 1893, superintendent motive power same road; Feb. 14, 1893 to date, superintendent motive power and equipment same road.

Prince, J. T., *Superintendent Pontiac Pacific Junction Ry and Ottawa & Gatineau Valley Ry. Office Ottawa, Ont.*

Born Sept. 1835, at Boston, Mass. Entered railway service 1871, since which he has been consecutively to 1873, accountant on construction Chicago & Northwestern Ry at Green Bay, Wis.; 1873 to 1874, cashier and accountant North Shore Ry of Canada; 1874 to 1880, general freight and passenger agent and superintendent same road; 1880 to 1882, assistant superintendent, foreign freight agent, and general freight agent Ottawa &

Occidental Ry of Canada; 1882 to 1886, general U. S. agent to Quebec Central Ry of Canada at Boston, Mass.; Jan. 1, 1887 to date, superintendent Pontiac Pacific Junction and Ottawa & Gatineau Valley Rys.

Pringle, Coleman R., *President Sandersville & Tennille Rd. Office Sandersville, Ga.*

Born in 1834, in Monroe Co., Ga., being the son of Coleman S. Pringle. He was educated in the common schools. Entered railway service 1876 as president Sandersville & Tennille Rd, which position he now holds; was also for about 6 years director Wrightsville & Tennille Rd. Mr. Pringle was married in 1861, at Sandersville, Ga., to Miss Brandley.

Prowell, Courtland S., *Division Superintendent Cascade Division Northern Pacific Rd. Office Ellensburg, Wash.*

Born May 10, 1840, in York County, Pa. Entered railway service 1857, since which he has been consecutively 1857 to 1861, section laborer Northern Central Ry; 1861 to 1865 in U. S. army; 1865 to 1867, track foreman Northern Central Ry; 1868 to fall 1869, laborer, foreman and conductor of work train Kansas City St. Joseph & Council Bluffs Rd; fall 1869 to 1873, conductor and assistant road master Kansas City Fort Scott & Gulf Rd; 1873 to 1874, road master Missouri Kansas & Texas Ry; 1874 to 1877, road master and conductor Texas Central Ry; 1877 to 1879, out of service; 1879 to 1883, road master Lawrence & Southern Rd; 1883 to date, superintendent construction, road master, assistant division superintendent, and at present division superintendent Northern Pacific Rd.

Pruden, George A., *Chief Engineer Iowa Central Ry. Office Marshalltown, Ia.*

Born June 26, 1849, at Chelsea, Mass. Entered railway service March 30, 1870, since which he has been consecutively March 30, 1870 to May 1, 1871, rodman; May 1, 1871 to June 1, 1872, levelman and transitman; June 1, 1872 to Dec. 20, 1872, division engineer, Dec. 20, 1872 to Nov. 1873, superintendent's clerk; Nov. 1873 to June 1875, pay roll clerk; June 17, 1877 to March 17, 1880, assistant and division engineer, and March 17, 1880 to recent date, acting chief engineer; now chief engineer, entire service with Central Iowa Ry and its successor, the Iowa Central Ry.

Prugh, Winfield Webster, *Superintendent San Joaquin & Sierra Nevada Rd and Lodi Branch Southern Pacific Co. Office Lodi, Cal.*

Born Aug. 12, 1847, at Winchester, Preble Co., O. Entered railway service Feb. 1864, since which he has been consecutively to Oct. 1866, telegraph operator Burlington & Missouri River Rd at Ottumwa, Ia., and other stations; Nov. 1866 to May 4, 1868, telegraph operator and ticket agent Chicago Burlington & Quincy Rd at Sandwich, Ill.; May 14, 1868 to Aug. 1868, telegraph operator and chief operator Laramie division Union Pacific Ry; Aug. 1868 to Nov. 1868, track laying Union Pacific Ry at Laramie, W. T.; Nov. 1868 to July 1869, telegraph operator Burlington & Missouri River Rd at Chariton, Ia.; July 1869 to Nov. 1869, night telegraph operator and ticket clerk same road at Ottumwa; Nov. 1869 to Feb. 15, 1870, night operator Union Pacific Ry at Wasatch, Utah; Feb. 15, 1870 to June 20, 1870, operator and ticket clerk same road at Cheyenne, Wyo.; June 24, 1870 to Sept. 15, 1870, agent and operator Denver & Pacific Rd at Greeley, Colo.; Sept. 15, 1870 to May 14, 1872, superintendent's clerk Denver & Pa-

cific and Kansas Pacific Rys, Denver division; May 14, 1872 to March 31, 1879, local agent Denver & Rio Grande Rd at Denver, Colo.; Sept. 6, 1879 to Dec. 25, 1879, night operator Central Pacific Rd at Terrace, Utah; Dec. 28, 1879 to Aug. 4, 1880, station agent same road at Benicia, Cal.; Aug. 4, 1880 to date on same road; 11 months superintendent's clerk; 6 months train master, western division at Oakland, Cal.; Feb. 1, 1882 to Nov. 24, 1884, assistant division superintendent; was in charge Colorado division Southern Pacific Rd Nov. 13, 1882 to July 1, 1883; Nov. 21, 1884 April 10, 1886, division superintendent Visalia, Goshen and Tulare divisions Central Pacific Rd; April 10, 1886 to June 10, 1886, superintendent last two named divisions, and June 10, 1886 to April 25, 1887, assistant superintendent Stockton and Copperopolis division Southern Pacific Co.; April 25, 1887 to Jan. 1, 1892, superintendent San Joaquin & Sierra Nevada Rd and Stockton and Copperopolis division Southern Pacific Co.; Jan. 1, 1892 to date, superintendent San Joaquin & Sierra Nevada Rd and Lodi Branch Southern Pacific Co.

Pugh, Charles E., *Third Vice-President Pennsylvania Rd System East of Erie and Pittsburgh, Pa. Office Philadelphia, Pa.*

Born Feb. 25, 1841, at Unionville, Chester Co., Pa. Entered railway service Oct. 1, 1859, since which he has been consecutively to date, on Pennsylvania Rd; Oct. 1859 to April 1862, station agent at Newport; April 1862 to Oct. 1862, passenger conductor; Oct. 1862 to 1864, train dispatcher Philadelphia division; 1864 to Aug. 1, 1870, assistant train master same division; Aug. 1, 1870 to April 1, 1879, general agent at Philadelphia; April 1, 1879 to Oct. 1, 1882, general superintendent at Altoona; Oct. 1, 1882 to March 1893 general manager Pennsylvania Rd system east of Erie & Pittsburgh; March 1893 to date, third vice-president same road.

Pullman, George M., *President Pullman's Palace Car Co., Pullman's Southern Car Co., Pullman's Pacific Car Co., and Pullman's European Car Co. Office Chicago, Ill.*

Born March 3, 1831, Portland, Chautauqua Co., N. Y.; in 1859 commenced the business of building and operating sleeping cars, introducing his first car on the Chicago & Alton Rd; in 1867, organized Pullman's Palace Car Co., of which he has been president ever since; was president of the New York Loan & Improvement Co., which built the Metropolitan Elevated Rd; has been a director in and prominently identified with Union Pacific, Northern Pacific and other companies.

Pulver, Arthur Wadsworth, *Assistant Attorney Chicago & North-Western Ry. Office Chicago, Ill.*

Born Aug. 7, 1859, at New York, N. Y. Entered railway service 1882, since which he has been consecutively 1882 to May 1, 1891, general clerk law department Chicago & Northwestern Ry; May 1, 1891 to date, assistant attorney same road.

Purdy, Warren G., *Vice-President, Secretary and Treasurer Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born May 20, 1843, at Baltimore, Md. Entered railway service Aug. 1, 1859 as clerk in Illinois Central Rd office, remaining until 1863, since which he has been consecutively Feb. 1863 to Dec.

31, 1863, clerk Ohio & Mississippi Ry at St. Louis, Mo.; Feb. 1864 to Dec. 1866, chief clerk quarter-master's department U. S. Army; Jan. 1867 to Nov. 30, 1867, bookkeeper in cashier's office Chicago Rock Island & Pacific Ry at Chicago; Dec. 1, 1867 to March 31, 1877, cashier same road; April 1, 1877 to June 2, 1885, local treasurer; June 2, 1885 to date, secretary and treasurer; Sept. 8, 1887, also vice-president same road.

Pusey, Charles J., *President and General Manager Irondale Bancroft & Ottawa Rd. Office Irondale, Ont.*

Born April 14, 1837, in Chester Co., Pa. Entered railway service 1870, since which he has been consecutively to Jan. 16, 1876, president Hudson Suspension Bridge & New England Rd; 1871 to Dec. 1873, and 1877 to Nov. 1878, general manager Sodus Point & Southern Rd; 1886 to date, president and general manager Irondale Bancroft & Ottawa Rd; March 15, 1892 to date, also president St. Lawrence Ry Co. of New York.

Putnam, Douglas, Jr., *President and General Manager Ashland Coal & Iron Ry. Office Ashland Ky.*

Born Aug. 21, 1838, in Ohio. Entered railway service 1860, since which he has been consecutively to May 1880, manager finance department Elizabethtown Lexington & Big Sandy Rd, eastern division; May 1880 to May 1881, assistant superintendent Ashland Coal & Iron Ry; May 1881 to Dec. 1890, general superintendent; Dec. 1890 to date, president and general manager same road.

Putman, Gideon V., *Master Mechanic Fonda Johnstown & Gloversville Rd. Office Gloversville, N. Y.*

Born Dec. 28, 1834, at Watkins, Schuyler Co., N. Y., being the son of Cornelius and Cinderella Putman. He was educated in the common schools at Mansfield, Pa. Entered railway service 1855 in shops of Williamsport & Elmira Rd, since which he has been consecutively machinist in shops Tioga Rd; now a part of the New York Lake Erie & Western Rd, and for several years locomotive engineer; 1873 to date, master mechanic Fonda Johnstown & Gloversville Rd. Mr. Putman was married in 1858, at Mansfield, Pa. to Miss Arvilla M. Adkins, second marriage occurring in 1888, at Gloversville, N. Y. to Miss Frances A. Bouton.

Q

Quackenbush, A. W., *Superintendent Machinery and Rolling Stock St. Louis Cape Girardeau & Fort Smith Ry. Office Cape Girardeau, Mo.*

Born Feb. 1, 1845, at Paterson, N. J. Entered railway service April 1862, since which he has been consecutively to 1869, machinist apprentice Hudson River Rd at Green Bush, N. Y.; 1869 to 1871, locomotive engineer same road, and also Rondout & Oswego Rd; Dec. 1871 to Oct. 1873, foreman machine shops Rondout & Oswego Rd at Rondout, N. Y.; Oct. 1873 to March 1, 1874, master mechanic same road; March 1, 1874 to Aug. 1, 1874, master mechanic Rhinebeck & Connecticut Rd; Aug. 1, 1874 to June 1878, master mechanic same road and also Ulster & Delaware Rd (both being under same control); June 1878 to 1880, master mechanic Eel River and Logansport Indiana & Southwestern Rds; 1880 to 1884, master mechanic Detroit division Wabash St. Louis & Pacific Ry; 1884 to Nov. 1886, in charge Indianapolis and Detroit divisions, and Nov. 1886 to Jan. 11, 1887, master mechanic western division same road; Jan. 1887 to July 1889, general master mechanic Wabash Western Rd; July 1889 to Dec. 1, 1892, superintendent machinery Chicago & Alton Rd; July 1892 to date, superintendent motive power and rolling stock St. Louis Cape Girardeau & Fort Smith Ry.

Quarles, C. H., *Auditor Passenger Traffic Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Has held present position since Oct. 1890; was formerly assistant secretary same road.

Quarrier, Archie Monroe, *Second Vice-President Louisville & Nashville Rd. Office Louisville, Ky.*

Born Aug. 22, 1841, at Ravenswood, W. Va. Entered railway service Dec. 18, 1858 with Louisville & Nashville Rd, since which he has been consecutively Dec. 18, 1858 to April 1, 1859, clerk secretary's office; April 1, 1859 to July 18, 1871, bookkeeper; July 18, 1871 to April 10, 1880, assistant secretary; April 10, 1880 to Oct. 1, 1884, assistant to president and assistant secretary, and Oct. 1, 1884 to date, second vice-president; entire service with Louisville & Nashville Rd.

Quarrier, Cushman, *Comptroller Louisville & Nashville Rd. Office Louisville, Ky.*

Born May 7, 1839, at Charleston, Kanawha Co., Va. Entered railway service Oct. 4, 1859, since which he has been consecutively Oct. 4, 1859 to Oct. 1, 1862, bookkeeper and accountant mechanical and road departments Louisville & Nashville Rd; Oct. 1, 1862, to Oct. 1, 1865, cashier in addition to above duties; Oct. 1, 1865 to May 1, 1873, cashier and paymaster; May 1, 1873 to March 1, 1880, comptroller of disbursements, and March 1, 1880 to date, comptroller of revenue department in addition to disbursements; entire service with the Louisville & Nashville Rd.

Quayle, Robert, *Master Mechanic Milwaukee Lake Shore & Western Ry. Office Kaukauna, Wis.*

Born Nov. 23, 1853, Douglas, Isle of Man, being the son of Thomas and Elizabeth Anna Quayle. He was educated in the common schools of Chicago. Entered railway service 1871, since which he has been consecutively apprentice machinist Chicago & Northwestern Ry at Chicago; Oct. 1887 to July 1880, gang boss in shops at West Chicago same road; July 1880 to June 15, 1885, in charge as foreman car shop, machine shop and maintenance of machinery, etc., in planing mill same road; June 15, 1885 to April 1, 1891, division master mechanic Iowa and Northern Iowa divisions same road; April 1, 1891 to date, master mechanic Milwaukee Lake Shore & Western Ry. Mr. Quayle was married Sept. 23, 1886, at Chicago, Ill., to Miss Clara L. Tucker.

Quimby, Flavius W., *Division Superintendent Illinois Central Rd. Office Dubuque, Ia.*

Born Sept. 8, 1847, at Manchester, N. H., being the son of Joseph B. and Sarah A. Quimby. He was educated at the Appleton Academy at New Ipswich, N. H. Entered railway service 1863 as locomotive fireman Concord Rd, since which he has been consecutively locomotive fireman and engineer Chicago & North-Western Ry; engineer Illinois Central Rd; foreman engine house; train master; assistant division superintendent; and is at present division superintendent same road. Mr. Quimby was married Feb. 7, 1870, at Waterloo, Ia., to Miss Louise M. Badger.

Quincy, Walter C., *General Manager Monongahela Connecting Rd. Office Pittsburgh, Pa.*

Born Jan. 16, 1831, at Baltimore, Md. Entered railway service 1849, since which he has been consecutively to July 1878, on Baltimore & Ohio Rd and tributary lines; to 1850, back chainman engineer corps; 1850 to 1853, assistant resident engineer construction; 1853 to 1856, resident engineer construction Parkersburg branch; 1856 to 1868, engineer in charge second track and maintenance of way main line and branches, including repairs of bridges, transfer of troops, etc., during the war; 1868 to 1871, assistant master transportation and road Central Ohio division; Nov. 10, 1871 to 1874, general superintendent Central Ohio Lake Erie & Straitsville divisions; 1872 to May 1878, president, and 1874 to July 4, 1878, general manager Baltimore & Ohio & Chicago Rd; 1874 to July 4, 1878, general manager Central Ohio, Sandusky, Mansfield & Newark, Somerset & Straitsville divisions; 1870 to April 30, 1879, director Central Ohio Rd; 1877 to Jan. 22, 1879, president and director Newark Somerset & Straitsville Rd; Jan. 18, 1871 to Jan. 31, 1880, director Sandusky Mansfield & Newark Rd; Sept. 27, 1878 to July 1887, general manager Pittsburgh & Lake Erie Rd; Feb. 1880 to July 1887, president Pitts-

burgh McKeesport & Youghiogeny Rd; June 30, 1879 to June 17, 1880, receiver Newcastle & Franklin Rd; July 1887 to date, general manager Monongahela Connecting Rd.

Quinlan, George Austin, Vice-President
Houston & Texas Central Ry. Office
Houston, Tex.

Born Oct 31, 1838, at Bridgeport, Conn. Entered railway service Aug. 11, 1856; rodman engineer corps Chicago & North-Western Ry; Feb. 1860 to Oct. 1860, assistant in engineer corps Texas & New Orleans Rd; Oct. 1860 to Feb. 1861, engineer and clerk to superintendent construction East Texas Rd; Jan. 1, 1866 to date, on Houston & Texas Central Ry, to Aug. 1873, assistant engineer location and construction; Aug. 1873 to Oct. 1875, station agent; Oct. 1875 to May 1877, assistant superintendent; May 1877 to July 1885, engineer and superintendent second division; July 1885 to July 1889, engineer and superintendent first and second divisions; July 1889 to April 1893, chief engineer and general superintendent; April 1893 to date, vice-president same road.

Quinn, John A., Master Mechanic
Richmond Division Chesapeake & Ohio
Ry. Office Clifton Forge, Va.

Born March 12, 1842, in Ireland. Entered railway service Oct. 1862, since which he has been consecutively Oct. 1862 to Sept. 11, 1876, machinist, round house man, etc., Columbus Springfield

& Cincinnati Rd at Dayton, O.; Sept. 11, 1876 to July 1879, locomotive engineer same road; July 1879 to Oct. 1882, in charge shops at Springfield, O. same road; Oct. 1882 to July 1889, master mechanic Cairo Vincennes & Chicago Rd at Mt. Carmel, Ill.; July 1889 to March 1891, master mechanic Pittsburgh & Western Ry at Allegheny, Pa.; April 1891 to date, master mechanic Richmond division Chesapeake & Ohio Ry at Clifton Forge, Va.

Quinn, Robert, European Traffic Agent
Grand Trunk Ry. Office Liverpool,
England.

Born July 3, 1844, at Dublin, Ireland. Entered railway service May 1, 1870, since which he has been consecutively May 1, 1870 to Oct. 11, 1870, gate keeper Northern Ry, Toronto; Oct. 11, 1870 to Nov. 11, 1871, station master same railway, Holland Landing, Can.; Nov. 11, 1871, same position King, Can.; and Nov. 1, 1873 to Sept. 1874, same position Bradford, Can.; Jan. 1, 1878 to April 1, 1878, city freight and passenger agent, and April 1, 1878 to May 21, 1884, local freight agent same road, Toronto; June 21, 1884 to June 1888, general freight and passenger agent Northern and Northwestern Rys (now a part of the Grand Trunk system) at Toronto, Ont.; June 1888 to Oct. 1890, district general freight agent Grand Trunk Ry at Hamilton, Ont.; Oct. 1890 to date, European traffic agent same road at Liverpool, England.

R

Rafferty, John P., *Second Vice-President New York Susquehanna & Western Rd. Office New York, N. Y.*

Born Dec. 24, 1860, at Paterson, N. J. Entered railway service May 10, 1880, since which he has been consecutively May 10, 1880 to Nov. 9, 1881, transfer clerk Midland Rd of New Jersey; Nov. 9, 1881 to May 6, 1886, secretary New York Susquehanna & Western Rd; and May 6, 1886, chosen secretary and treasurer same road; is now second vice-president and secretary same road.

Ramsey, John Patterson, *Superintendent Ohio Southern Rd. Office Springfield, Ohio.*

Born Nov. 21, 1864, at Covington, Ky. Entered railway service 1885, since which he has been consecutively, 1885 to Feb. 1887, assistant on engineer corps Cincinnati Hamilton & Dayton Rd; Feb. 1887 to June 1890, supervisor Cincinnati Hamilton & Indianapolis division same road; June 1890 to July 1891, road master Fort Wayne Cincinnati & Louisville Rd; July 1891 to July 1892, engineer maintenance of way Columbus Hocking Valley & Toledo Ry; July 1892 to date, superintendent Ohio Southern Rd.

Ramsey, Joseph, Jr., *Vice-President and General Manager Terminal Railroad Association of St. Louis, President Peoria & Pekin Union Ry, and Vice-President Indianapolis Union Ry. Office St. Louis, Mo.*

Born April 17, 1850, at Pittsburgh, Pa. Entered railway service 1869, since which he has been consecutively, April 1869 to July 1870, in engineer corps Pittsburgh Cincinnati & St. Louis Ry; July and Aug. 1870, engineer on construction Dresden cut-off; Sept. 1870 to May 21, 1871, assistant engineer Cincinnati & Muskingum Valley Rd; May 1871 to Oct. 1871, engineer on location Bell's Gap Rd; Oct. 1871 to April 1872, assistant engineer Lewistown division Pennsylvania Rd; April 1872 to 1873, engineer, and 1873 to 1879, chief engineer and superintendent Bell's Gap Rd; Jan. 1879 to Nov. 1879, chief engineer and superintendent New Castle & Lake Erie Rd; Nov. 1879 to April 1, 1882, chief engineer and superintendent Pittsburgh Southern Rd; March 1882 to Aug. 1883, chief engineer and general manager Pittsburgh Chartiers & Youghiogheny Rd; in 1883, was also chief engineer and general manager of two other roads and of the Chartiers Block Co.; Aug. 1883 to 1886, engineer, and 1886 to 1890, chief engineer Cincinnati Hamilton & Dayton Rd; Jan. 1, 1890 to Dec. 31, 1891, assistant to president Cleveland Cincinnati Chicago & St. Louis Ry; March 1890 to date, president Peoria & Pekin Union Ry; Jan. 1891 to March 1892, vice-president Cincinnati Wabash & Michigan Ry; 1887 to April 1, 1893, president Findley Belt Ry; June 1891 to April 1, 1893, general manager Cleveland Cincinnati Chicago & St. Louis Ry; Jan. 1, 1892 to April 1, 1893, vice-president and general manager Dayton & Union Rd;

April 1, 1893 to date, vice-president and general manager Terminal Railroad Association of St. Louis; March 1891 to date, vice-president Indianapolis Union Ry.

Ramsey, Nathaniel P., *General Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cairo, Ill.*

Born May 30, 1848, at Pittsburgh, Pa., being the son of Joseph and Mary Ramsey. He was educated in the common schools. Entered railway service 1873, since which he has been consecutively, agent Bell's Gap Rd; assistant to superintendent same road; general freight and passenger agent Pittsburgh New Castle & Lake Erie Rd; auditor Pittsburgh Southern Ry; chief clerk accounting department Baltimore & Ohio Rd, Pittsburgh division; general freight and passenger agent Pittsburgh Chartiers & Youghiogheny Ry; auditor Dayton Fort Wayne & Chicago Ry until March 1, 1891, then general manager Cincinnati Wabash & Michigan Ry until April 1, 1892; is now general agent Cleveland Cincinnati Chicago & St. Louis Ry at Cairo, Ill.

Randolph, Epes, *General Superintendent and Chief Engineer Newport News & Mississippi Valley Co. and Ohio Valley Ry. Office Louisville, Ky.*

Previous to March 1, 1881 was superintendent and chief engineer Elizabethtown Lexington & Big Sandy, Kentucky & South Atlantic and Ohio & Big Sandy Rds; March 1, 1891 to March 1, 1893, superintendent and chief engineer Newport News & Mississippi Valley Co. and Ohio Valley Ry; Jan. 1893 to date, general superintendent and chief engineer same roads.

Randolph, George F., *General Traffic Manager New York & New England Rd. Office Boston, Mass.*

Previous to Jan. 1890 was general freight and passenger agent Elmira Cortland & Northern Rd; Jan. 1890 to April 1892, general freight agent New York & New England Rd; April 1892 to March 1893, first assistant general freight agent Philadelphia & Reading Rd; March 14, 1893 to date, general traffic manager New York & New England Rd.

Rank, William Milton, *General Agent Denver & Rio Grande Rd. Office San Francisco, Cal.*

Born Sept. 22, 1852, at New Salem, Ohio. Entered railway service Oct. 1873, since which he has been consecutively Oct. 1873 to Dec. 1873, brakeman Central Pacific Rd; Dec. 1873 to Dec. 1876, clerk freight office Union Pacific Ry, Ogden, Utah; May 1876 to April 1878, bill clerk freight office Central Pacific Rd. same place; April 1878 to Jan. 1879, chief clerk "R" Freight Line, terminus Utah & Northern Ry, Montana; April 1879 to Jan. 1881, agent, etc., Northwestern Forwarding Co, same place; May 1883 to Aug. 1885, general agent Denver & Rio Grande Ry, Ogden, Utah; Aug. 1, 1885

to May 1, 1890, general western agent Denver & Rio Grande Western Ry at San Francisco, Cal; May 1, 1890 to Dec. 1890, manager and agent California Railway & Improvement Co., controlling the Laundry Farm Ry; Dec. 1890 to date, general agent Denver & Rio Grande Rd at San Francisco, Cal.

Rankin, Charles, *Assistant Engineer Lynchburg Division Norfolk & Western Rd. Office Roanoke, Va.*

Born Feb. 14, 1864, in Belmont Co., O., being the son of M. and Mrs. M. Rankin. He was educated in the U. S. Military Academy at West Point, N. Y., and at the University of West Virginia. Entered railway service 1889 as an assistant in the assistant engineer's office Pennsylvania Rd, since which he has been, March 1890 to June 1890, assistant with field party maintenance of way Norfolk & Western Rd; June 1890 to May 1891, assistant supervisor; May 1891 to date assistant engineer Lynchburg division same road. Mr. Rankin was married Aug. 28, 1890, at Claysville, Pa., to Miss E. Leona McCracken.

Ranlett, D. D., *Treasurer Central Vermont Rd. and Ogdensburg & Lake Champlain Rd. Office St. Albans, Vt.*

Born Feb. 26, 1838, at Charlestown, Mass. Entered railway service Jan. 1867, since which he has been consecutively to Nov. 1870, chief clerk and cashier Boston Hartford & Erie Rd; Nov. 1870 to Sept. 1871, cashier New Orleans Mobile & Texas Rd; Jan. 1, 1872 to Dec. 1873, assistant to treasurer Central, Vermont Rd at Boston, Mass; Dec. 1873 to July 1875, cashier same road at St. Albans, Vt; July 1875 to date, treasurer Central Vermont Rd; April 1, 1886 to date, also treasurer Ogdensburg & Lake Champlain Rd.

Ranney, Frederick G., *Treasurer Chicago Milwaukee & St. Paul Ry and Milwaukee & Northern Rd. Office Chicago, Ill.*

Entered railway service Feb. 22, 1866, since which he has been consecutively Feb. 22, 1886 to Sept. 1874, general bookkeeper Western Union Rd; Sept. 1874 to 1879, secretary and treasurer same company; 1879 to 1882, cashier Chicago Milwaukee & St. Paul Ry; 1882 to Feb. 23, 1887, assistant treasurer, and Feb. 23, 1887 to date, treasurer same road; Oct. 1890 to date, also treasurer Milwaukee & Northern Rd.

Ranney, Joseph P., *Treasurer, Acting Secretary and General Freight and Passenger Agent Chambersburg & Gettysburg Rd. Office Graeffenburg, Pa.*

Born Feb. 20, 1865, at Newark, N. J. Entered railway service 1886, since which he has been consecutively 1886 to 1889, assistant to the auditor of W. V. McCracken & Co., railroad builders; 1889 to 1890, levelman on survey of Rome & Carthage Rd; 1890 to 1891, assistant resident engineer Louisville Hardinsburg & Western Ry; Jan. 1891 to July 1, 1891, asst. resident engineer Pittsburgh Akron & Western Rd; in president's office Louisville St. Louis & Texas Ry at New York, N. Y.; Jan. 1, 1892 to date, treasurer, acting secretary and general freight and passenger agent Chambersburg & Gettysburg Rd.

Raoul, William Greene, *President Mexican National Rd. Office New York, N. Y.*

Born July 4, 1843, in Livingston Parish, La. Entered railway service March 1872, since which he has been consecutively March 1872 to July 1874, assistant road master Central Rd of Georgia; July 1874 to July 1876, road master same road; July 1876 to May 1879, superintendent Southwestern Rd of Georgia; May 1879 to June 1880, general superintendent Montgomery & Eufaula Ry; June 1880 to Jan. 1, 1883, vice-president Central Railroad & Banking Co. of Georgia; Jan. 1883 to Jan. 1887, president same company, and the Southwestern Columbus & Western, Mobile & Girard, Port Royal & Augusta, Augusta & Knoxville, and Savannah Griffin & Northern Alabama Rds and the Ocean Steamship Co. of Savannah; April 1887 to date, president Mexican National Rd at New York, N. Y.

Ratcliffe, Charles E., *Auditor and General Freight and Passenger Agent Arkansas & Louisiana Ry. Office Washington, Ark.*

Born Aug. 8, 1862, in County of Middlesex, England. He was educated at the Anglo French College at London, England. Entered railway service 1881 as clerk in local freight office Cincinnati Southern Ry at Chattanooga, Tenn., since which he has been consecutively Feb. 1883 to Nov. 1884, in auditor's office same road; Nov. 1884 to Feb. 1888, traveling auditor Queen & Crescent Route between Meridian, Miss. and Shreveport, La.; June 1888 to Dec. 1888, cashier and agent St. Louis Arkansas & Texas Ry at Waco, Tex.; Sept. 1889 to July 1890, auditor Houston Central Arkansas & Northern Rd, now part of Missouri Pacific Ry; Oct. 1890 to April 1891, in general auditor's office Missouri Pacific Ry; April 1891 to date, auditor and general freight and passenger agent Arkansas & Louisiana Ry.

Rathburn, Charles Marris, *Superintendent Western Division Missouri Pacific Ry and Central Branch Union Pacific Ry, and General Superintendent Kansas City Wyandotte & Northwestern Rd. Office Atchison, Kan.*

Born Aug. 24, 1846, at Lower Horton, N. S., being the son of William and Olive Rathburn. He was educated in the common schools. Entered railway service 1865, since which he has been consecutively 1865 to 1866, timekeeper in car shops Chicago Burlington & Quincy Rd, at Aurora, Ill.; 1866 to 1868, clerk car and stores department same road; Sept. 1868 to Oct. 1872, car repairer and builder same road at Aurora Ill.; Oct. 1872 to April 1874, chief clerk track department eastern division same road, same place; May 1874 to 1878, with National Life Insurance Co. of the United States of America at Chicago, Ill.; Oct. 1878 to Sept. 19, 1881, chief clerk transportation department Atchison Topeka & Santa Fe Rd; Sept. 1881 to 1888, assistant superintendent and superintendent eastern and western divisions same road; Jan. 1, 1889 to date, superintendent western division Missouri Pacific Ry, and superintendent Central Branch Union Pacific Ry; Jan. 1893 to date, also general superintendent Kansas City Wyandotte & Northwestern Rd. Mr. Rathburn was married March 13, 1867, at Aurora, Ill.

Ravenel, A. F., *President Northeastern Rd. Office Charleston, S. C.*

Born Dec. 22, 1822, at Charleston, S. C. Entered railway service April 7, 1858; to date, president as above; previously identified with construction of same road.

Ravesies, Paul Hagan, General Agent
Queen & Crescent Route. Office St. Louis, Mo.

Born Jan. 10, 1858, at Mobile, Ala. Entered railway service Nov. 1879 as clerk auditor's office and timekeeper and clerk in shops Alabama Rd, at Chattanooga, Tenn., since which he has been consecutively 1879 to 1880, solicitor's office Mobile & Ohio Rd; 1880 to 1883, secretary to general superintendent same road; 1883 to 1884, clerk auditor's office Cincinnati, New Orleans & Texas Pacific Rd; 1884 to 1885, general bookkeeper Alabama Great Southern Rd division above road; 1885 to Sept. 1886, successively contracting freight agent same road, Birmingham, Ala., and assistant general eastern agent, New York City; Sept. 1886 to date, general agent Queen & Crescent route at St. Louis, Mo.

Rawn, I. G., General Superintendent
Baltimore & Ohio Southwestern Rd. Office Cincinnati, O.

Born Aug. 20, 1855, at Delaware, O., being the son of Peter and Sarah Rawn. He was educated in the Delaware schools. Entered railway service 1870 as telegraph operator Cleveland Columbus Cincinnati & Indianapolis Ry, since which he has been consecutively to 1887, train dispatcher and train master same road; Oct. 1887 to Jan. 1889, master of transportation Kentucky Central Ry; Jan. 1889 to Jan. 1890, division superintendent and superintendent transportation Chesapeake & Ohio Ry; Jan. 1890 to date, general superintendent Baltimore & Ohio Southwestern Rd. Mr. Rawn was married Oct. 7, 1880, at Delaware, O.

Ray, Edward A., Secretary and Treasurer
New Haven & Northampton Rd. Office New Haven, Conn.

Entered railway service with New Haven & Northampton Rd July 1860 as clerk and accountant, and has continued with it without interruption to the present time, having for several years past occupied the position of secretary and treasurer; he was also for several years general ticket agent same road before its lease to the New York New Haven & Hartford Rd; since the lease, in transfer department latter road.

Raymond, Frederick Dwight, Secretary and Treasurer
Elgin Joliet & Eastern Ry. Office Chicago, Ill.

Born Sept. 16, 1852, at Wilbraham, Mass., being the son of Rev. Miner Raymond, D.D. and Elizabeth Henderson Raymond. He graduated at the Northwestern University at Evanston, Ill., in 1872. Entered railway service 1873 as paymaster Chicago & Paducah Rd, now a part of Chicago division of Wabash Rd, since which he has been consecutively assistant general freight agent Chicago & Paducah and Chicago Pekin & South Western Rys, now a part of the Atchison Topeka & Santa Fe Rd; cashier Wabash Ry, at Chicago, Ill.; auditor and paymaster Chicago & Indianapolis Air Line, now part of Louisville New Albany & Chicago Ry; general freight agent Chicago & Great Southern Ry, now Chicago & Indiana Coal Ry; auditor Union Steel Co., at Chicago, Ill.; and is at present secretary and treasurer Elgin Joliet & Eastern Ry. Mr. Raymond was married Oct. 1878, at Evanston, Ill., to Miss Carrie Wyckoff.

Raynsford, John R., Secretary
Montrose Ry. Office Montrose, Pa.

Born Sept. 14, 1847, at Binghamton, N. Y.

Entered railway service 1874, since which he has been to 1881, agent Montrose Ry; 1881 to date, secretary same road.

Rea, Samuel, Assistant to President
Pennsylvania Rd. Office Philadelphia, Pa.

Previous to Aug. 1889, was assistant to second vice-president Pennsylvania Rd; Aug. 1889 to April 1891, vice-president Maryland Central Rd; for a part of that time also chief engineer Baltimore Belt Line; June 1892 to date, assistant to president Pennsylvania Rd.

Read, Charles Otis, Secretary and Director
Moshassuck Valley Rd. Office Pawtucket, R. I.

Born Dec. 31, 1846, at Norton, Mass., being the son of Charles A. and Lucy N. Read. He was educated in the high school of Pawtucket, R. I. Entered railway service 1876 as secretary and director Moshassuck Valley Rd, which position he now holds. Mr. Read was married May 25, 1880, at Pawtucket, R. I., to Miss Mary E. Bliss.

Rearden, Frank, Superintendent Locomotive and Car Department
Missouri Pacific Ry. Office St. Louis, Mo.

Previous to Dec. 1888, was master mechanic Missouri Kansas & Texas Ry at Denison, Tex.; Dec. 1888 to Nov. 1890, master mechanic St. Louis Iron Mountain & Southern Ry at Little Rock, Ark.; Nov. 1890 to date, superintendent locomotive and car department Missouri Pacific Ry at St. Louis, Mo.

Reasoner, Andrew, General Superintendent
Morris & Essex Division Delaware Lackawanna & Western Rd and President Sussex Rd. Office Hoboken, N. J.

Born in 1823, at South Egremont, Mass. He was educated at the academy of South Egremont, Mass. Entered railway service with Hudson River Rd at New York, when that road was completed, eventually becoming agent at that place; afterwards became superintendent Long Island Rd, and subsequently superintendent Chicago Milwaukee & St. Paul Ry at Milwaukee, having charge of the construction of a portion of that road between Portage and Watertown; 1869 to 1871, superintendent track and construction Morris & Essex division Delaware Lackawanna & Western Rd; 1871 to date, general superintendent Morris & Essex Rd (now the Morris & Essex division Delaware Lackawanna & Western Rd); also president Sussex Rd.

Reaver, R. F., Assistant to the General Agent
Philadelphia & Reading Rd. Office Philadelphia, Pa.

Has been connected with the general passenger department Philadelphia & Reading Rd for 16 years; Jan. 1890 to April 1892, chief clerk general passenger department; April 1892 to Dec. 1892, division passenger agent main line and Williamsport divisions; Dec. 1892 to date, assistant to the general passenger agent.

Rector, C. P., General Freight and Ticket Agent
Missouri Kansas & Texas Ry. Office Parsons, Kan.

Previous to July 1889 was commercial agent Missouri Kansas & Texas Ry at Ft. Scott, Kan.; July 1889 to Nov. 1891, division freight agent same road; Nov. 1891 to Oct., 1892, general freight agent same road for Kansas and Indian Territory; Oct. 1892 to date, general freight and ticket agent.

Redmon, Joseph H., *Ex-Superintendent Iowa Central Ry.*

Born April 1843 at Zanesville, O. Entered railway service Sept. 1858, since which he has been consecutively Sept. 1858 to 1863, locomotive fireman Little Miami Rd; 1863 to spring of 1864, in machine shops same road; 1865, locomotive engineer same road; 1866 to 1867, same position Marietta & Cincinnati Rd; 1867 and 1868, same position Nashville & Chattanooga Rd.; etc.; 1869, engineer Cincinnati Sandusky & Cleveland and Kansas Pacific Rds; 1870 and 1871, freight brakeman and conductor St. Louis Alton & Terre Haute Rd; 1871 to 1875, freight and passenger conductor Pittsburgh Cincinnati & St. Louis Rd; 1876 and 1877, passenger conductor and master of trains Elizabethtown & Paducah Rd; 1877 to 1879, freight and passenger conductor St. Louis Kansas City & Northern and International & Great Northern Rds; 1879 to 1882, conductor construction train, yard master, road master, division master, mechanic and locomotive engineer Cincinnati Southern Rd; 1882 to 1883, locomotive engineer St. Louis Bridge Co.; 1883 to Aug. 1886, train master western division Missouri Pacific Ry Kansas City to Omaha; 1883 to Aug. 1886, same position New Orleans division Texas & Pacific Ry; Aug. 1886 appointed superintendent New Orleans division same road, and was subsequently to Feb. 25, 1889, superintendent terminals St. Louis Iron Mountain & Southern Ry at Little Rock, Ark.; Feb. 25, 1889 to Jan. 1, 1893, superintendent Central Iowa Ry and its successor, the Iowa Central Ry.

Reed, George W., *Auditor and General Passenger and Freight Agent Delaware River Rd. Office Woodbury, N. J.*

Born April 18, 1846, in Gloucester, N. J. Entered railway service Oct. 1, 1863, since which he has been consecutively to 1866, track laborer; 1866 to 1870, telegraph operator and assistant agent, and 1870 to 1881, station, passenger and freight agent, all on West Jersey Rd; Oct. 15, 1881 to date, auditor and general passenger and freight agent Delaware River Rd.

Reed, Harry C., *Superintendent Telegraph Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born in 1860, at Sheboygan, Wis. Entered railway service 1877, since which he has been consecutively 1877 to 1880, telegraph operator Milwaukee Lake Shore & Western Ry; 1880 to 1885, assistant train dispatcher same road and subsequently at the head of that department; 1885 to date, superintendent telegraph; entire service with Milwaukee Lake Shore & Western Ry.

Reed, Henry L., *Assistant General Manager and Purchasing Agent Crown Point Iron Co. and Rd. Office Crown Point, N. Y.*

Born Feb. 8, 1850, at Burlington, Vt. Entered railway service 1865, since which he has been consecutively 1865 to May 1, 1867, car repairer and extra train man Rutland & Burlington Rd; May 20, 1867 to March 20, 1876, yardman and book-keeper and with lumber firms in Burlington, Vt.; March 20, 1876 to Sept. 1, 1876, bookkeeper Crown Point Iron Co.; Sept. 1, 1876 to May 1884, cashier, and May 1884 to date, assistant general manager and purchasing agent same company, including railroad.

Reed, James, *Superintendent West Pennsylvania Division Pennsylvania Rd. Office Allegheny, Pa.*

Born May 6, 1852, at Pittsburgh, Pa. Entered railroad service June 21, 1873, on Pennsylvania Rd, since which he has been consecutively to Sept. 1, 1874, assistant engineer; Sept. 1, 1874 to Jan. 1, 1875, assistant supervisor Division No. 1; Jan. 1, 1874 to July 1876, supervisor Division No. 3; July 1876 to Aug. 1879, assistant engineer Tyrone division; Aug. 1879 to June 1881, assistant engineer Pittsburgh division; June 1, 1881 to Oct. 1882, principal assistant engineer Pennsylvania Rd division; Oct. 1882 to Dec. 1884, superintendent Altoona division; Dec. 1884 to Jan. 1891, superintendent Schuylkill division; Jan. 1891 to date, superintendent West Pennsylvania division; entire service with the Pennsylvania Rd.

Reed, William Thomas, *Superintendent Motive Power and Rolling Stock Chicago Great Western Ry. Office St. Paul, Minn.*

Born June 27, 1848, at London, England, being the son of William and Margaret Reed. He was educated at the Commercial College at Kent. Entered railway service 1862, since which he has been consecutively machinist apprentice London Chatham & Dover Ry of England; 1869 to 1871, machinist Grand Trunk Ry of Canada; 1871 to 1873, leading machinist same road at Stratford, Ont.; 1873 to 1877, foreman erecting and other shops same road at Montreal; 1877 to 1883, locomotive foreman same road, Belleville; 1883 to 1887, master mechanic western division Canadian Pacific Ry; 1887 to date, master mechanic St. Paul Minneapolis & Manitoba Ry, and is at present superintendent motive power and rolling stock Chicago St. Paul & Kansas City Ry (now operated by the Chicago Great Western Ry). Mr. Reed was married Nov. 1, 1872, at Stamford, Ont.

Rees, Franklin, *Secretary Kymulga & Coosa River Ry. Office Chattanooga, Tenn.*

Born Nov. 11, 1853, at New York, N. Y. Entered railway service 1891, as secretary Kymulga & Coosa River Ry, which position he now holds.

Reeve, George Bell, *Traffic Manager Chicago & Grand Trunk Ry and Cincinnati Saginaw & Mackinaw Rd. Office Chicago, Ill.*

Born Oct. 23, 1840, in County of Surry, England. Entered railway service May 1, 1860, since which he has been consecutively May 1, 1860 to 1862, freight clerk Grand Trunk Ry of Canada; 1862 to 1863, telegraph operator; 1863 to 1865, train dispatcher; 1865 to 1866, relieving agent; 1866 to 1873, agent, and 1873 to 1881, assistant general freight agent same road; 1881 to date, traffic manager Chicago & Grand Trunk Ry; 1890 to date, also traffic manager Cincinnati Saginaw & Mackinaw Rd.

Reeves, James E., *General Southern Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati Ohio.*

Born June 4, 1842, at Putnam, Muskingum Co., O. Entered railway service 1862, since which he has been consecutively 1862 to 1865, freight brakeman and telegraph operator Little Miami Rd, and East Tennessee Virginia & Georgia Rd; 1865 to 1869, telegraph operator Little Miami Rd; 1869

to Oct. 1872, on Louisville Cincinnati & Lexington Ry; 3 months as ticket agent and operator Covington, Ky., and 3 years as train dispatcher; Oct. 1872 to July 1873, successively dispatcher Louisville & Nashville Rd, Birmingham, Ala., telegraph operator Pittsburgh Ft. Wayne & Chicago Ry, Pittsburgh, and dispatcher Indianapolis Bloomington & Western Ry, Urbana, Ill.; July 1873 to Oct. 1874, agent Louisville & Nashville Rd, Decatur Ala.; Oct. 1874 to March 1880, master of trains, and master of transportation Louisville Cincinnati & Lexington Rd; March 1880 to Feb. 1883, superintendent transportation and telegraph Louisville New Albany & Chicago Ry; Feb. 1883 to Nov. 1, 1884, superintendent transportation and telegraph Chesapeake Ohio & Southwestern Ry; Nov. 1884 to date, general southern agent Cleveland Columbus Cincinnati & Indianapolis Ry, and its successor, the Cleveland Cincinnati Chicago & St. Louis Ry.

Reeves, John G., *President Lancaster & Hamden Ry. Office Lancaster, Ohio.*

Born Sept. 17 1840, in Fairfield Co., Ohio. Entered railway service 1887 as president and director Lancaster and Hamden Ry, which position he now holds.

Reid, George M., *Superintendent Bridges Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born March 9, 1832, at Canandaigua, N. Y. Entered railway service May 15, 1872 as superintendent bridges Lake Shore & Michigan Southern Ry, which position he now holds.

Reid, James Madison, *President Ursina & North Fork Ry. Office Connellsville, Pa.*

Born April 10, 1849, in Westmoreland Co., Pa. Entered railway service as president Ursina & North Fork Ry, which position he now holds.

Reilly, Patrick, *Superintendent Equipment Lake Erie & Western Rd. Office Lima, Ohio.*

Born March 9, 1833 in town of Ratoath, near Dublin, Ireland. Entered railway service 1849, since which he has been consecutively 1849 to 1852, machinist apprentice, and 1852 to 1853, machinist Utica & Syracuse Rd; 1853 to 1860, machinist Illinois Central Rd, Chicago, Ill.; 1861 to 1865, gang boss Galena & Chicago Union Ry, Chicago; 1866 to 1874, foreman Burlington & Missouri River Rd shops, Burlington, Iowa; 1875, master mechanic Mississippi River Improvement, Rock Island; 1875 to 1877, locomotive engineer Burlington & Southwestern Ry; 1877 to 1880, foreman St. Louis Rock Island & Chicago Rd shops, Rock Island, and general foreman Chicago Burlington & Quincy Rd shops, Beardstown, Ill.; March 1880 to Sept. 1887, master mechanic Peoria Decatur & Evansville Ry at Mattoon, Ill.; Sept. 1887 to date, superintendent equipment Lake Erie & Western Rd.

Reilly, William James, *Purchasing Agent Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.*

Born Sept. 16, 1855 at Chippewa, Ont. Entered railway service Aug. 4, 1871, since which he has been consecutively clerk in office of general superintendent Philadelphia & Erie Rd division Pennsylvania Rd; June 1877, to Dec 1881, secretary to general superintendent same division; Dec. 21, 1881 to Nov. 1, 1887, secretary to manager Pennsylvania Co.; Nov. 1, 1887 to June 1, 1888,

chief clerk in office of manager Pennsylvania Lines West of Pittsburgh; June 1, 1888 to June 1, 1891, chief clerk Buffalo Rochester & Pittsburgh Ry; June 1, 1891 to date, purchasing agent same road.

Reilly, Wilson H., *Superintendent Motive Power and Machinery San Antonio & Aransas Pass Ry. Office San Antonio, Tex.*

Born at Chambersburg, Pa. Entered railway service Feb. 1858, since which he has been consecutively to 1873, apprentice, machinist, etc., railway shops; 1873 to 1877, foreman machine shops Lake Shore & Michigan Southern Ry at Elkhart, Ind.; 1880 to 1881, division master mechanic Ohio & Mississippi Ry; May 1881 to Jan. 1883, assistant master mechanic Texas & Pacific Ry; Jan. 1, 1883 to June 10, 1884, assistant master mechanic Gulf Colorado & Santa Fe Ry; June 10, 1884 to Jan. 1888, master mechanic same road; June 1, 1888 to date, superintendent motive power and machinery San Antonio & Aransas Pass Ry.

Reinhart, Joseph W., *President Atchison Topeka & Santa Fe System. Office Boston, Mass.*

Born Sept. 17, 1851, at Pittsburgh, Pa., being the son of A. G. and Katherine Reinhart. He was educated at the Western University of Pennsylvania. Entered railway service 1869 as clerk for division superintendent Allegheny Valley Rd, since which he has been consecutively 1875 to 1880, superintendent transportation and rolling stock same road; 1880 to 1883, auditor Richmond & Allegheny Rd at Richmond, Va; 1883 to 1885, general auditor New York West Shore & Buffalo Ry at New York, N. Y.; 1885 to 1886, general auditor for receivers same road; 1886 to 1887, general passenger and ticket agent Lake Shore & Michigan Southern Ry at Chicago, Ill.; 1887 to 1888, railway expert for sundry corporations at New York, N. Y.; 1888 to 1889, general auditor Atchison Topeka & Santa Fe Rd and auxiliary lines at Boston, Mass; 1889 to 1890, fourth vice-president and general auditor same road; also formulated and executed plan for financial reorganization Atchison Company; 1890 to March 7, 1893, first vice-president and general auditor Atchison Topeka & Santa Fe Rd; March 7, 1893 to date, president same road, and Gulf Colorado & Santa Fe Ry, St. Louis & San Francisco Ry, St. Louis Kansas City & Colorado Rd, Atlantic & Pacific Rd, Colorado Midland Ry, Wichita & Western Ry, Southern California Ry, New Mexico & Arizona Rd, and Sonora Ry, Limited. Mr. Reinhart was married Oct. 21, 1875, at Sewickley, Allegheny Co., Pa., to Miss Lizzie Taylor Allison.

Remey, John T., *Vice President Burlington & Northwestern Ry. Office Burlington, Ia.*

Born June 4, 1844, at Burlington, Iowa. Entered railway service 1882, since which he has been consecutively 1882 to 1883, director St. Louis Keokuk & Northwestern Rd; 1883 to date, vice-president Burlington & Northwestern Ry.

Rendall, George W., *Chief Engineer and Superintendent Motive Power and Machinery Rio Grande Rd. Office Brownsville, Texas.*

Born June 27, 1834, at Richmond, Va. Entered railway service July 1, 1852, since which he has been consecutively July 1, 1852 to 1856, apprentice in railway machine shops; 1856 to 1859, locomotive engineer New York Central Rd; 1859 to 1867, marine engineer and builder of river and

ocean steamers; 1867, foreman Gulf Western Texas & Pacific Rd shops; 1867 to date, chief engineer and master mechanic (present title superintendent motive power and machinery) Rio Grande Rd.

Renier, Phillip, Master Car Builder Chicago Milwaukee & St. Paul Ry. Office Dubuque, Ia.

Born Nov. 9, 1845, at Brussels, Belgium, Europe. He was educated in the common schools. Entered railway service 1872, since which he has been consecutively 1872 to 1877, carpenter on buildings Chicago Dubuque & Minnesota Rd; 1877 to 1881, carpenter on repairs of cars and engines same road at Dubuque, Ia.; 1881 to 1884, foreman car repairs Chicago Milwaukee & St. Paul Ry at Dubuque; April 1884 to Jan. 1886, foreman car district number five, same road, same place; 1886 to date, master car builder same road at Dubuque. Mr. Renier was married Oct. 10, 1876, at Cleveland, O., to Miss Mary E. Straeber.

Rennie, John Auld, Master Mechanic Carquet Ry. Office Bathurst, N. B.

Born Nov. 1, 1858, at St. John, N. B. Entered railway service 1884, since which he has been consecutively locomotive engineer on stationary engine; 6 years engineer on construction and regular engine, and is at present master mechanic in charge mechanical department; entire service with Carquet Ry.

Renshaw, William, Superintendent Machinery Illinois Central Rd. Office Chicago, Ill.

Born March 10, 1851, at Philadelphia, Pa. Entered railway service 1863, since which he has been consecutively 1863 to Feb. 1865, machinist apprentice Michigan Central Rd; Feb. 1865 to Nov. 1869, in drawing room Illinois Central Rd at Chicago; Nov. 1869 to March 1872, machinist apprentice same road; March 1872 to Sept. 1872, journeyman machinist; 1872 to April 1876, foreman engine house Illinois Central Railroad; April 1876 to Nov. 1882, general foreman; Nov. 1882 to Jan. 1886, master mechanic Chicago division; Jan. 1886 to Feb. 1893, assistant superintendent machinery; Feb. 1893 to date, superintendent machinery same road.

Reppert, William E., Division Passenger Agent Baltimore & Ohio Rd. Office Columbus, O.

Born July 13, 1844, at Pittsburgh, Pa. Entered railway service 1871, since which he has been consecutively 1872 to Feb. 1873, ticket agent North Missouri and Chicago & Alton Rds, Mexico, Mo.; Feb. to Sept. 1873, clerk general ticket agent's office Baltimore & Ohio Rd; Sept. 1873 to May 1880, traveling passenger agent; May 1880 to Dec. 1884, passenger agent Trans-Ohio division Baltimore & Ohio Rd; Dec. 1884, division passenger agent same road at Columbus, O.; was also general passenger agent Columbus & Cincinnati Midland Rd until Oct. 1889, when that road was absorbed by the Baltimore & Ohio Rd.

Requa, Benjamin Francis, Ex-Auditor and Assistant Treasurer Kansas City Fort Smith & Southern Ry. Office Neosho, Mo.

Born Jan. 10, 1844, at New York, N. Y. Entered railway service 1892 as auditor and assistant treasurer Kansas City Fort Smith & Southern Ry, which positions he held until Dec. 1892; is still a director that road.

Resseguie, C. F., Superintendent Lines East of Missouri River Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.

Born Nov. 19, 1847, in Green Co., Wis. Entered railway service 1862, since which he has been consecutively 1862 to 1863, messenger Chicago & North-Western Ry. Janesville, Wis.; 1863 to 1871, telegraph operator and agent, and 1871 to 1876, clerk superintendent's office same road; 1876 to 1880, clerk superintendent's office; 1883 to 1885, clerk general manager's office; and since 1885 to Oct. 1887, superintendent Illinois divisions Chicago Burlington & Quincy Rd; Oct. 15, 1887 to Nov. 1888, superintendent Idaho division Union Pacific Ry at Pocatello, Idaho; Nov. 1888 to Dec. 1889, superintendent Nebraska division same road at Omaha, Neb.; Dec. 1889 to Jan. 1891, general manager mountain division same road at Salt Lake City, Utah; May 1892 to Jan. 1, 1893, superintendent southern division Atchison Topeka & Santa Fe Rd at Wichita, Kansas; Jan. 1, 1893 to date, superintendent lines east of Missouri river same road at Chicago.

Rettew, Charles E., Master Mechanic Pennsylvania Division Delaware & Hudson Canal Co. Office Carbondale, Pa.

Born May 14, 1847, in Lancaster Co., Pa., being the son of Robert and Phebe Rettew. He was educated in the common schools. Entered railway service 1865 as apprentice Philadelphia & Reading Rd, since which he has been consecutively fireman Lehigh Valley Rd; locomotive engineer same road; locomotive engineer Baltimore & Ohio Rd; engineer Morris & Essex Rd; foreman in machine shop Long Island Rd; 1 year passenger locomotive engineer; engineer dispatch; in charge of Long Island City improvement; 5 years foreman in erecting shop at Baldwin Locomotive Works; 6 months traveling for Baldwin Locomotive Works; 6 months in charge of rolling stock Mexican & Marrellos Rd in Mexico; and Dec. 1, 1885 to date, master mechanic Pennsylvania division Delaware & Hudson Canal Co. Mr. Rettew was married April 12, 1873, at Easton, Pa., to Miss Alice Cord.

Reynolds, C. C., Superintendent Eastern Division Chicago & Erie Rd. Office Huntington, Ind.

Previous to Nov. 1891, was train master New York Lake Erie & Western Rd at Buffalo, N. Y.; Nov. 1891 to April 18, 1892, assistant superintendent eastern division Chicago & Erie Rd; April 18, 1892 to date, superintendent same division same road.

Reynolds, Charles H., Division Superintendent Fremont Elkhorn & Missouri Valley Rd. Office Norfolk, Neb.

Born July 13, 1850, being the son of William M. and Anne S. Reynolds. He was educated at the Washington University at St. Louis, Mo. Entered railway service 1879, as clerk Chicago & Northwestern Rd at Winona, Minn., since which time he has been appointed to his present position of division superintendent Fremont Elkhorn & Missouri Valley Rd.

Reynolds, Edgar Moreau, Auditor Lehigh & Hudson River Ry and Orange County Rd. Office Warwick, N. Y.

Born May 2, 1861, at Newark, N. J. Entered railway service 1881, since which he has been consecutively to Aug. 1882, clerk in office of au-

ditor passenger receipts Central Rd of New Jersey; Aug. 1882 to Jan. 1, 1883, clerk Lehigh & Hudson River Rd; Jan. 1883 to Jan. 1886, auditor, and Nov. 1883 to Jan. 1886, also general passenger agent Cincinnati Van Wert & Michigan Rd, now the Cincinnati Jackson & Mackinaw Rd; Jan. 1, 1886, to date, auditor Lehigh & Hudson River Rd; Dec. 16, 1890 to date, also auditor Orange County Rd.

Reynolds, Edward, Master Mechanic
San Francisco & North Pacific Rd.
Office Tiburon, Cal.

Born July 24, 1840, at Birmingham, England, being the son of George and Carolina Reynolds. He was educated at Iron City College at Pittsburgh, Pa. Entered railway service 1858, since which he has been consecutively wood agent Pittsburgh Fort Wayne & Chicago Ry; machinist and locomotive engineer, and since 1874, master mechanic San Francisco & North Pacific Rd. Mr. Reynolds was married Jan. 8, 1862, at New Brighton, Pa., to Miss Elizabeth Lowe.

Reynolds, Edward F., Superintendent
Bridges and Buildings Milwaukee
Lake Shore & Western Ry. Office
Ashland, Wis.

Born April 7, 1851, at Pembroke, Me., being the son of Benjamin G. and Emma Reynolds. He was educated in the common schools. Entered railway service 1870 as carpenter Dakota division Chicago & North-Western Ry, since which he has been consecutively 1 year foreman of pile driver; 2 years road master; 1 year extra foreman of track; 3 years out of service on account of ill health; 3 years foreman bridges same company and same division Chicago & North-Western Ry; Feb. 25, 1891 to date, superintendent bridges and buildings Milwaukee Lake Shore & Western Ry. Mr. Reynolds was married Aug. 8, 1882, at Utica, Winona Co., Minn., to Miss Sarah Cameron.

Reynolds, Ernest G., Vice-President
Saratoga & St. Louis Rd. Office
Bombay, N. Y.

Born Dec. 7, 1852, at Bombay, N. Y. Entered railway service 188 as principal owner and constructor Saratoga & St. Louis Rd, which is now leased to Central Vermont Rd in perpetuity; is now vice-president same road.

Reynolds, John William, Superintendent
Western Division Philadelphia &
Erie Division Pennsylvania Rd.
Office Erie, Pa.

Born July 3, 1836 at Evansburg, Pa. Entered railway service on Philadelphia & Erie Rd Jan. 25, 1853, since which he has been consecutively, Jan. 25, 1853 to March 1854, chairman engineer corps, March 1854 to June 1856, rodman; June 1856 to June 1859, assistant engineer; June 1859 to July 1860, principal assistant engineer, July 1860 to Jan. 1865, freight and ticket agent Erie, Pa.; Jan. 1865 to March 16, 1868, freight agent Erie, and March 16, 1868 to date, superintendent Western division same road.

Reynolds, M. M., General Auditor
Central Vermont Rd. Office St. Albans,
Vt.

Has held present position since Jan. 1892; previous to that date was auditor Mexican National Rd and had been connected with that road for about 11 years.

Reynolds, R. F., Division Freight Agent
Southern Lines Illinois Central Rd
and Yazoo & Mississippi Valley Ry.
Office New Orleans, La.

Previous to Nov. 1884, was connected with the East Tennessee Virginia & Georgia Ry; Nov. 1884 to Jan. 1890, commercial agent Louisville New Orleans & Texas Ry at New Orleans, La.; Jan. 1890 to Oct. 1890, assistant general freight agent same road at Vicksburg, Miss.; Oct. 1, 1890 to Sept. 1892, assistant general freight and passenger agent same road at New Orleans, La.; Sept. 1892 to date, division freight agent southern lines Illinois Central Rd and Louisville New Orleans & Texas Ry (now the Yazoo & Mississippi Valley Ry).

Reynolds, Stephen W., President
Mexican Central Ry Co., Limited. Office
Boston, Mass.

Born Sept. 8, 1852, at Chatham, Mass. Entered railway service May 1878, since which he has been consecutively to May 1879, private secretary to president Atchison Topeka & Santa Fe Rd; May 1879 to May 1880, assistant treasurer Pueblo & Arkansas Valley Rd; May 1880 to Aug. 1881, treasurer and secretary Atlantic Pacific Rd; May 1880 to Nov. 1882, treasurer and clerk Sonora Ry Co., limited; Feb. 1880 to April 27, 1891, treasurer and clerk Mexican Central Ry; May 3, 1881 to Oct. 1886, treasurer and secretary California Southern Ry; April 27, 1891 to date, president Mexican Central Ry Co., limited.

Reynolds, Thomas, Superintendent
Indianapolis and Sandusky Divisions
Cleveland Cincinnati Chicago & St.
Louis Ry. Office Union City, Ind.

Born April 17, 1853, at Hamilton, Ohio. Entered railway service 1870, since which he has been consecutively 1870 to Aug. 1877, telegraph operator Pittsburgh Cincinnati & St. Louis Ry at Cambridge City, Ind.; Aug. 1877 to Oct. 1882, train dispatcher same road at Richmond, Ind.; Oct. 1882 to Jan. 1888, chief train dispatcher and Jan. 1888 to Aug. 1888, train master Indiana Bloomington & Western Ry at Springfield, Ohio; Aug. 1888 to Nov. 1890, superintendent C. S. & C. Rd at Springfield, Ohio; Nov. 1890 to April 1892, superintendent Sandusky division Cleveland Cincinnati Chicago & St. Louis at Sandusky, Ohio; April 1892 to date, superintendent Indianapolis division same road at Union City, Ind.; March 1, 1893 to date, also superintendent Sandusky division same road.

Reynolds, William Wall, Master Mechanic
Pittsburgh Cincinnati Chicago
& St. Louis Ry. Office Logansport,
Ind.

Born Nov. 9, 1834, at Poughkeepsie, N. Y. Entered railway service 1856, since which he has been consecutively 1856 to 1861, machinist Erie Ry; 1861 to 1867, roundhouse foreman same road; 1867 to 1871, general foreman New Jersey Transportation Co.; 1871 to 1882, foreman machine shop New York division Pennsylvania Rd at Jersey City, N. J.; 1882 to 1887, master mechanic Logansport shop same road; 1887 to 1890, master mechanic Columbus shop same road; 1890 to date, master mechanic Pittsburgh Cincinnati Chicago & St. Louis Ry.

Rhett, William Means, Assistant General
Freight Agent Illinois Central
Rd. Office New Orleans, La.

Born April 20, 1862, at Ashepoo, Colleton Co., S. C., being the son of Haskell Smith and Rosa Means Rhett. He was educated in the common schools at Beaufort, S. C. Entered railway service 1879, since which he has been consecutively 2 years clerk in auditor's office Port Royal & Augusta Ry; 1 year clerk and car accountant in joint agency Central Rd of Ga. and Port Royal & Augusta Ry; 2 years clerk general freight and passenger department Port Royal & Augusta Ry at Augusta, Ga.; summer 1884 to July 1887, chief clerk general freight department Louisville New Orleans & Texas Ry at Memphis, Tenn.; July 1887 to Nov 1888, assistant general freight agent St. Louis Arkansas & Texas Ry at St. Louis; Nov. 1888 to May 1889, assistant general freight agent Missouri Pacific Ry at Memphis, Tenn.; May 1889 to date, assistant general freight agent Illinois Central Rd at New Orleans, La.

Rhoads, Charles S., Superintendent
Telegraph and Signals Cleveland
Cincinnati Chicago & St. Louis Ry.
Office Indianapolis, Ind.

Born Oct. 28, 1854, near Cincinnati, Ohio. Entered railway service 1874, since which he has been consecutively 1874 to 1880, telegraph operator Cleveland Cincinnati Chicago & St. Louis Ry at Dayton, Ohio; Jan. 1, 1880 to Nov. 15, 1883, "trick" dispatcher Cincinnati division same road; Nov. 1, 1883 to July 1, 1889, chief dispatcher same division same road; July 1, 1889 to Jan. 1, 1892, train master same division; Jan. 1, 1892 to date, superintendent telegraph and signals same road.

Rhodes, Daniel Harker, Division Superintendent
Atchison Topeka & Santa
Fe Rd. Office Wellington, Kansas.

Born 1839, in Sussex Co., N. J. Entered railway service 1869, since which he has been consecutively, 1869 to 1873, assistant engineer Toledo & Ann Arbor Rd, successively assistant engineer road named, division engineer Ft. Wayne & Jackson Rd, division engineer Detroit Lansing & Northern Rd, and locating and division engineer Detroit & Bay City Rd; fall of 1873 to Aug. 1876, engineer Chicago & Atlantic Rd; Aug. 1876 to May 1879, in charge of construction one division Bellaire & Southwestern Rd, a part of which time principal engineer of that road; May 1879 to April 1886, on Atchison Topeka & Santa Fe Rd, in following positions successively; in charge of construction of a branch in Kansas, assistant engineer of track, bridges and buildings, road master, resident engineer, superintendent Western division, and engineer entire system; April 1, 1886 appointed chief engineer Kingman Pratt & Western Rd and in Jan. 1888, in addition to his duties as chief engineer, was appointed superintendent same road and Wichita & Western Rd at Wichita, Kansas; is now division superintendent Atchison Topeka & Santa Fe Rd at Wellington, Kansas.

Rhodes, Geo. L., Assistant General
Passenger Agent Chicago Rock Island
& Pacific Ry. Office Chicago, Ill.

Has held present position since May 1889; previous to that date was assistant passenger agent same road at Chicago, Ill.

Rhodes, James Henry, Treasurer
Chattanooga Rome & Columbus and Rome
Rds. Office Rome, Ga.

Born Oct. 19, 1847, at Allendale, S. C. Entered railway service 1883, since which he has been consecutively 1883 to 1885, in freight department

Rome Rd; 1885 to date, treasurer Chattanooga Rome & Columbus and Rome Rds.

Rhodes, J. B., Superintendent Transportation
Bellaire Zanesville & Cincinnati Ry. Office Zanesville, O.

Born Nov. 13, 1863, at Sarahsville, O., being the son of William W. and Cynthia Rhodes. He was educated in the common schools at Caldwell, O. Entered railway service 1881, since which he has been consecutively 1881 to 1882, telegraph operator Cleveland & Marietta Ry; 1882 to 1883, telegraph operator, car accountant and clerk to trainmaster Cincinnati & Muskingum Valley Ry; 1883 to 1887, train dispatcher and superintendent telegraph Bellaire Zanesville & Cincinnati Ry; 1887 to 1888, clerk to superintendent Union Pacific Ry; 1888 to 1889, operator and dispatcher Burlington & Missouri River Rd; 1889 to date, superintendent transportation Bellaire Zanesville & Cincinnati Ry. Mr. Rhodes was married May 3, 1885, at Sarahsville, O. to Miss Louie Warehime.

Riach, William Archibald, General
Auditor Atlantic Coast Line. Office
Wilmington, N. C.

Born Sept. 7, 1847 at Fochabers, Scotland. Entered railway service May 1871, since which he has been consecutively, May 1871 to Aug. 1874, clerk secretary's office Pullman's Palace Car Co., Chicago; Aug. 1874 to Sept. 1880, assistant superintendent same company, Atlanta, Ga.; Sept. 1880 to Feb. 1882, in charge passenger trains Western & Atlantic Rd, Atlanta, Ga.; Feb. 1882 to date, general auditor Atlantic Coast Line.

Rice, Fletcher C., Superintendent
Illinois Lines Chicago Burlington &
Quincy Rd. Office Galesburg, Ill.

Born Jan. 10, 1844, at Marion, N. Y. Entered railway service 1863 with Chicago Burlington & Quincy Rd, since which he has been consecutively telegraph operator and clerk, train dispatcher, chief operator Galesburg division, manager Western Union Telegraph office at Galesburg, Ill., chief dispatcher, train master; Aug. 16, 1881 to May 10, 1888, superintendent Galesburg division; May 10, 1888 to date, superintendent Illinois lines; entire service with Chicago Burlington & Quincy Rd.

Rice, Frederick E., District Superintendent
Pullman's Palace Car Co. Office
St. Paul, Minn.

Born Buffalo, N. Y. Entered railway service Oct. 8, 1870, since which he has been consecutively Oct. 8, 1870 to Jan. 1871, clerk purchasing agent's office Pullman's Palace Car Co.; Jan. 1871 to 1880, assistant cashier same company; Jan. 1880 to June 1881, receiving cashier same company; June 1881 to Oct. 1882, assistant to division superintendent; Oct. 1892 to date assistant superintendent and district superintendent same company at St. Paul, Minn.

Rice, Justus B., Superintendent
Fergus Falls Division Great Northern Ry.
Office St. Paul, Minn.

Born 1833 at Woodstock, Vt. Entered railway service April 1852, since which he has been consecutively April 1852 to July 1856, passenger conductor Michigan Central Rd; July 1862 to April 1868, passenger conductor Minnesota & Pacific Rd; April 1868 to 1880, assistant superintendent same road, reorganized at St. Paul & Pa-

cific Rd; 1880 to date, superintendent Fergus Falls division St. Paul Minneapolis & Manitoba Ry, now operated by the Great Northern Ry.

Rich, W. W., Chief Engineer Minneapolis St. Paul & Sault Ste Marie Ry. Office Minneapolis, Minn.

Born at Dayton, N. Y. From 1866 to May 1, 1870, on surveys of various railways and assistant engineer U. S. engineering department; July 1870 to Feb. 1878, locating, division and chief engineer Wisconsin Central Rd; 1874 to 1876, also in charge operation northern division same road; 1878, engaged in examining railway properties and projects for Boston and Chicago capitalists; July 1879 to Oct. 25, 1883, chief engineer Minneapolis & St. Louis Ry and branches; Oct. 25, 1883 to Aug. 1, 1890, chief engineer Minneapolis Sault Ste. Marie & Atlantic Ry, and superintendent same line from Nov. 11, 1884 to Jan. 1, 1887; Aug. 1, 1890 to March 1, 1892, consulting engineer same road and other corporations; chief engineer Minneapolis St. Paul & Sault Ste. Marie Ry, since March 1892.

Richards, Arthur M., Superintendent Chicago Division Chicago & Alton Rd. Office Bloomington, Ill.

Born Feb. 14, 1838, at Chester, England. Entered railway service 1852, since which he has been consecutively 1852 and 1853, messenger boy, junior clerk, etc., Shrewsbury & Chester Ry in England; 1857 to 1859, freight clerk Buffalo & Lake Huron Ry at Paris, Ont.; 1859 to 1865, local agent same road at Clinton, Ont.; Oct. 1865 to Jan. 1867, clerk local freight office Chicago & Alton Rd at East St. Louis; 1867 to 1868, local cashier same road, same road; 1868 to 1870, local agent same place; 1870 to 1872, general agent at East St. Louis and St. Louis; and July 1872 to date, superintendent Chicago division same road.

Richards, Edward J., Assistant General Passenger Agent New York Central & Hudson River Rd. Office New York, N. Y.

Born Feb. 8, 1843, at Liverpool, England. Entered railway service Aug. 1, 1855, since which he has been consecutively, Aug. 1, 1855 to Oct. 1865, office boy, clerk, etc., general ticket office Hudson River Rd; Oct. 1865 to March 1873, chief clerk same office; March 1873 to March 1880, chief clerk general passenger agent's office New York Central & Hudson River Rd; March 1880 to date, assistant general passenger agent same road.

Richards, George, President Hibernia Underground Rd, Hibernia Mine Rd, Ogden Mine Rd, and Dover & Rockaway Rd. Office Dover, N. J.

Born March 21, 1833, at Pottsville, Pa. Entered railway service 1862 as president Hibernia Mine Rd, which position he now holds; is also president Hibernia Underground Rd, Ogden Mine Rd and Dover & Rockaway Rd.

Richards, Hugh Tudor, Assistant General Manager Sonora Ry and New Mexico & Ariza Rd. Office Guaymas, Mex.

Born Aug. 29, 1850, at Milford Haven, Wales. Entered railway service Aug. 1866, since which he has been consecutively, Aug. 1866 to 1868, ticket collector Great Western Ry; 1875 to 1879, levelman, transitman and division and resident engi-

neer successively Union Pacific Ry; March to June 1880, levelman and office engineer Atchison Topeka & Santa Fe Rd; July 1880 to April 1881, division engineer; April 1881 to Oct. 1882, locating engineer; Nov. 1882 to May 31, 1887, resident engineer; and June 1, 1887 to date, assistant general manager Sonora Ry and New Mexico & Arizona Rd, a part of the A. T. & S. F. system.

Richards, Jackson, Division Master Mechanic Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born 1833, in Robinson township, Berks Co., Pa. Entered railway service 1847 as machinist apprentice Philadelphia & Reading Rd; has been master mechanic for 31 years, and has been at 9th and Green streets, Philadelphia, Pa., for 22 years.

Richards, Joseph H., General Attorney Missouri Pacific Ry. Office Fort Scott, Kan.

Born near Spencer, Ind. Entered railway service 1880, since which he has been consecutively 1880 to 1883, assistant attorney St. Louis Ft. Scott & Wichita Rd; 1883, general attorney same company; since 1884, general attorney Wichita & Colorado Rd; 1885 made assistant to president and later president St. Louis Ft. Scott & Wichita Ry and assistant to president Wichita & Colorado Ry; since 1886, vice-president same companies; Jan. 20 to July 1887, receiver St. Louis Ft. Scott & Wichita Rd, and since last named date, receiver Ft. Scott Wichita & Western Ry, successor to St. Louis Ft. Scott & Wichita Rd; July 1887, appointed vice-president and general attorney Wichita & Western Ry, successor to St. Louis Ft. Scott & Wichita Rd; is general attorney Missouri Pacific System for lines in Southern Kansas.

Richards, Joseph T., Engineer of Maintenance of Way Pennsylvania Rd. Office Philadelphia, Pa.

Born Feb. 12, 1845, in Cecil Co., Md. Entered railway service Aug. 1869, since which he has been consecutively Aug. 1869 to 1870, rodman construction railway shops Pennsylvania Rd, Altoona, Pa.; 1870 to 1871, supervisor main line, Harrisburg to Newport same road; 1871 to 1873, chief engineer construction and superintendent various minor railways in Maryland; 1873 to 1876, engineer surveys Southern Pennsylvania route and acting supervisor Bedford division, etc., Pennsylvania Rd; 1876 to 1877, assistant engineer maintenance of way main line and branches; 1877 to 1883, engineer maintenance of way United Railroads of New Jersey division; March 1883 to June 24, 1885, assistant to chief engineer; June 24, 1885 to March 1893, assistant chief engineer, and March 1893 to date, engineer of maintenance of way same road.

Richards, Louis Harry, President Potomac Fredericksburg & Piedmont Rd. Office Philadelphia, Pa.

Born April 7, 1831, at Philadelphia, Pa. Entered railway service May 10, 1878 as president Potomac Fredericksburg & Piedmont Rd, which position he now holds.

Richards, Ralph C., General Claim Agent Chicago & Northwestern Ry. Office Chicago, Ill.

Born April 6, 1855, at Chicago, Ill. Entered railway service with Chicago & Northwestern Ry 1870, since which he has been consecutively office

boy for general manager and general solicitor; clerk in law department; assistant attorney, and since Jan. 1882, general claim agent; entire service with Chicago & Northwestern Ry.

Richards, William K., *General Freight and Passenger Agent Cleveland Akron & Columbus Ry. Office Columbus, Ohio.*

Born Sept. 25, 1848, at Columbus, O. Entered railway service as agent Pittsburgh Cincinnati & St Louis Ry at Anderson, Ind., since which he has been consecutively Feb. 1874 to 1877, clerk in general freight office same road at Columbus, O.; March 1878 to July 1882, clerk in general freight department Chicago Burlington & Quincy Rd at Chicago, Ill.; July 1882 to Oct. 1, 1887, chief clerk general freight department Michigan Central Rd at Detroit, Mich.; Oct. 1, 1887 to March 1893, general freight and passenger agent Cleveland & Marietta Ry; March 1893 to date, general freight and passenger agent Cleveland Akron & Columbus Ry.

Richards, William Thomas, *Treasurer and Pay Master Georgia Rd. Office Augusta, Ga.*

Born July 27, 1825, at Augusta, Ga. Entered railway service Sept. 1861, since which he has been consecutively 1861 to 1862, clerk to superintendent Georgia Rd & Banking Co.; 1862 to May 1879, collector freight bills same company; May 1879 to date, treasurer and pay master.

Richardson, Edwin, *Master Mechanic Pittsburgh Shenango & Lake Erie Rd. Office Greenville, Pa.*

Born June 17, 1835, at Stoddard, N. H. Entered railway service Nov. 1854, since which he has been consecutively Nov. 1854 to 1858, fireman; and 1858 to 1862, locomotive engineer New York Central Rd; 1862 to 1869, locomotive engineer Atlantic & Great Western Ry; 1869 to 1874, locomotive engineer Missouri Kansas & Texas Rd; 1874 to 1876, locomotive engineer Shenango & Allegheny Rd; 1876 to date, master mechanic same road, and its successor, the Pittsburgh Shenango & Lake Erie Rd.

Richardson, Frank M., *General Passenger Agent and Cashier Eureka Springs Ry. Office Eureka Springs, Ark.*

Born Nov. 17, 1860, at Thorold, Can. Entered railway service May 1, 1881, since which he has been consecutively May 1, 1881 to Dec. 1, 1881, telegraph operator St. Louis & San Francisco Ry; Dec. 1, 1881 to Oct. 12, 1882, in office general passenger agent same road; Oct. 12, 1882 to Feb. 1, 1883, agent same road, Adams Express Co. and Western Union Telegraph Co. at Eureka Springs, Ark.; Feb. 1, 1883 to Jan. 10, 1889, ticket agent and cashier, and Jan. 10, 1889 to date, general passenger agent and cashier Eureka Springs Ry same place.

Richardson, Hugh Hudson, *Contracting Agent Nashville Chattanooga & St. Louis Ry. Office Jacksonville, Fla.*

Born Feb. 4, 1862, at London, England, being the son of Thomas Bridgewater and Margaret Alice Richardson. He was educated at Adelaide College at London, England. Entered railway service 1888 as private secretary to superintendent Orange Belt Ry, since which he has been 1889 to 1891, secretary Orange Belt Ry; and 1891 to date,

contracting agent Nashville Chattanooga & St. Louis Ry. Mr. Richardson was married May 12, 1886, at Pinellas, Hillsboro Co., Fla.

Richardson, L. D., *President, General Manager and General Freight and Passenger Agent Hot Springs Rd. Office Hot Springs, Ark.*

Previous to Jan. 1, 1890, was superintendent of the weighing bureau of the Central Traffic Association at Chicago; Jan. 1, 1890, appointed superintendent and general passenger agent Hot Springs Rd; is now president, general manager and general freight and passenger agent same road.

Richardson, Spencer W., *Treasurer Sinaloa & Durango Rd Limited. Office Boston, Mass.*

Born April 10, 1834, at Princeton, Mass. Entered railway service 1851, as assistant ticket agent Boston & Maine Rd, Boston, Mass.; now treasurer Sinaloa & Durango Rd.

Rickard, Richard Darke, *Secretary and Treasurer New York Ontario & Western Ry. Office New York, N. Y.*

Born June 1856, in Houghton Co., Mich. He was educated at Rensselaer Polytechnic Institute. Entered railway service Nov. 1878, since which he has been consecutively to Feb. 1880, draughtsman New York & Oswego Midland Rd at Middletown, N. Y.; Feb. 1880 to May 1881, division clerk middle division (track and transportation departments) New York Ontario & Western Ry at Middletown, N. Y.; May 1881 to Feb. 1887, secretary to general superintendent; Feb. 1887 to April 1889, purchasing agent and paymaster; April 1889 to date, secretary and treasurer same road.

Ricker, Robert E., *General Superintendent St. Louis Iron Mountain & Southern Ry. Office St. Louis, Mo.*

Native of Portland, Me. Entered railway service May 1845 as assistant engineer Atlantic & St. Lawrence Rd on surveys and location since which he has been consecutively June 26, 1846, assistant engineer surveys, location and construction Essex Rd from Salem to Lawrence, Mass.; March 24, 1847, in charge of surveys and location Portsmouth & Concord Rd; April 1849 to Aug. 1849, in charge surveys, location and construction Great Falls & Conway Ry; Aug. 1849 to March 1850, assistant engineer Kennebec & Portland Rd, and also in charge location and construction of extension from Yarmouth to Portland during year 1850; Nov. 1, 1850 to July 1853, principal asst. engineer Rochester & Syracuse Air Line Ry; in fall of 1865, located present White Mountain carriage road, and was in charge of its construction; 1854 and 1855, on surveys and location Utica & Birmingham Rd; April 1856 to June 1, 1858, chief engineer Detroit Monroe & Toledo Rd and division superintendent; June 1, 1858 to Sept. 21, 1861, superintendent and engineer Louisville New Albany & Chicago Ry; Sept. 21, 1861 to July 1, 1866, superintendent and engineer Terre Haute & Indianapolis Rd; during the war was also superintendent military transportation for the state of Indiana; July 1, 1866 to Oct. 15, 1867 superintendent motive power and machinery Pennsylvania Rd; Oct. 15, 1867 to Oct. 31, 1876, superintendent and engineer Central Rd of New Jersey; Oct. 1876 to March 1878, engaged in railway supply business; March 1878 to Jan. 1, 1880, general manager New York Elevated Ry; Jan. 1, 1880 to March 1, 1884, general manager Gilbert & Bush Car Works at Troy,

N. V.; March 1, 1884 to Jan. 1, 1888, general superintendent and chief engineer Denver & Rio Grande Rd; has also been connected with surveys and construction of several other railway lines; Feb. 1, 1888 to date, general superintendent St. Louis Iron Mountain & Southern Ry.

Ricks, Marmaduke, General Manager and Treasurer Mansfield Rd & Transit Co. Office Mansfield, La.

Born March 24, 1828, in Green Co., Ala., being the son of Josiah and Sallie Ricks. He was educated in the common schools. Entered railway service 1881 as general manager and treasurer Mansfield Rd & Transit Co, which position he now holds. Mr. Ricks was married July 19, 1866, in Texas to Miss Laura McFarland.

Riddell, John M., Assistant Superintendent Grand Trunk Ry. Office Belleville, Ont.

Born March 1849, at Port Dover, Ont. Entered railway service 1874, since which he has been consecutively 1874 to 1876, rodman, etc., on construction work Port Dover & Lake Huron Ry; 1876 to 1882, station agent same road at Stratford and Woodstock; Oct. 1882 to Oct. 1884, assistant superintendent G. B. & L. E division Grand Trunk Ry; Oct. 1884 to June 1886, assistant superintendent Midland division same road; June 1886 to date, assistant superintendent Midland and central division same road.

Rider, David Wilson, Ex-General Superintendent Jacksonville Southeastern Line. Office Jacksonville, Ill.

Born Aug. 25, 1857, at Geneseo, Ill. Entered railway service March 1871, since which he has been consecutively to Oct. 1881, freight handler, switchman, brakeman, conductor, yardmaster and station agent; Oct. 1881 to Dec. 1881, acting superintendent Peoria & Pekin Union Ry; Dec. 1, 1881 to Jan. 10, 1887, chief clerk to division superintendent Wabash Ry; Jan. 19, 1887 to May 25, 1886, fuel agent Wabash Ry; April 25, 1887 to July 15, 1889, secretary and chief clerk to receiver Wabash Ry; July 25, 1889 to July 8, 1891, superintendent Jacksonville Southeastern Line; July 8, 1891 to Dec. 1892, general superintendent same line.

Ridgway, Amos Caryl, Assistant Superintendent Second and Third Divisions Denver & Rio Grande Rd. Office Salida, Colo.

Born April 16, 1860, at Water Gap, Pa. Entered railway service 1877, since which he has been consecutively 1877 to 1878, roadmaster's clerk and section laborer Kansas Pacific Rd; 1878 to 1879, freight brakeman and switchman Union Pacific Ry; 1879 to 1880, freight brakeman and work conductor same road; 1880 to 1881, chief clerk engineer Missouri Kansas & Texas Ry; 1881 to 1882, general roadmaster's clerk and work conductor Denver & Rio Grande Rd; 1882 to 1889, division clerk same road; 1889 to date, assistant superintendent second and third divisions same road.

Ridgway, Robert M., Superintendent Second and Third Divisions Denver & Rio Grande Rd. Office Salida, Colo.

Born Sept. 13, 1834, in Warren Co., N. J. Entered railway service spring of 1851, since which he has been consecutively spring of 1851 to summer of 1856, teamster Delaware, Lackawanna &

Western Ry; summer of 1856 to winter of same year, foreman of gang laying track and putting in sidings same railway; winter of 1856 to Dec. 31, 1862, foreman section gang same railway; Jan. 1, 1863 until close of war, foreman company C, second division construction corps, U. S. Military Rys; from close of war to Dec. 1865, supervisor second division same service; March 1, 1866 to Oct. 1866, laying second track Delaware Lackawanna & Western Ry; Oct. 1866 to April 1875, road master eastern division Union Pacific Ry; in charge track, bridges and buildings; April 1875 to Jan. 1878, general road master Union Pacific Ry; Jan. 1, 1878 to Jan. 1881, general road master Missouri Kansas & Texas Ry; Jan. 15, 1881 to Oct. 1881, general road master Denver & Rio Grande Ry; Oct. 1881 to Feb. 18, 1883, superintendent San Juan division same railway; Feb. 1883 appointed superintendent fourth division, which position he has since held; June 1, 1889 to date, also superintendent second division same road; from Sept. 1890 to Jan. 1892, was also superintendent Rio Grande Southern Rd.

Riebenack, M., Assistant Comptroller and Auditor Passenger Receipts Pennsylvania Rd. Office Philadelphia, Pa.

Born Oct. 12, 1844. Entered railway service Oct. 19, 1863, since which he has been consecutively to date on Pennsylvania Rd; Oct. 19, 1863 to June 1864, clerk to military agent at Altoona, Pa.; June 1864 to 1866, same position at Philadelphia, Pa.; 1866 to June 1, 1869, corresponding clerk and cashier for general passenger and ticket agent; June 1869 to April 1, 1872, chief clerk foreign tickets; April 1, 1872 to April 1, 1880, assistant auditor passenger receipts; April 1, 1880 to date auditor passenger receipts and Oct. 12, 1881 to date, assistant comptroller. He is also assistant comptroller and auditor passenger receipts of the Philadelphia Wilmington & Baltimore, West Jersey and Camden & Atlantic Rds and assistant comptroller of the Junction Rd, Jersey City & Bergen Rd, Susquehanna Coal Co., Summit Branch Rd, Mineral Rd & Mining Co., Lykens Valley Coal Co., Newark Plank Road Co., Pennsylvania Canal Co., Camden & Philadelphia S. B. Ferry Co., West Jersey Ferry Co. and Pt. Richmond & Bergen Pt. Ferry Co.

Rietbrock, Frederick, General Manager Abbotsford & Northeastern Rd. Office Milwaukee, Wis.

Entered railway service 1889 as projector of Abbotsford & Northeastern Rd; has been general manager and chief owner of this road since it was built; it is a connection of the Wisconsin Central Rd.

Riggs, Henry Earle, Chief Engineer Toledo Ann Arbor & North Michigan Ry. Office Toledo, O.

Born May 8, 1865, at Lawrence, Mass., being the son of Samuel A. and Kate Riggs. He was educated at the Kansas State University, graduating with the class of 1886. Entered railway service 1886 as assistant division engineer on location Burlington & Missouri River Rd in Neb., since which he has been consecutively Sept. 1887 to 1889, rodman Atchison Topeka & Santa Fe Rd; also held various positions on the lines of that system; 1889 to April 1890, clerk in general freight office Missouri Kansas & Texas Ry; April 1890 to date, chief engineer Toledo Ann Arbor & North Michigan Ry. Mr. Riggs was married Oct. 1, 1890, at Los Angeles, Cal. to Miss Emma K. Hynes.

Riley, John G., *Division Master Mechanic Locomotive and Car Department Michigan Central Rd. Office Chicago, Ill.*

Born 1835, at Norwalk, Conn. Entered railway service 1852 with Michigan Central Rd, since which he has been consecutively 1852 to 1854, locomotive fireman; 1854 to 1872, locomotive engineer; 1872 to date, division master mechanic western and Joliet divisions locomotive and car departments; entire service with Michigan Central Rd.

Riley, John W., *Superintendent Peoria Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.*

Born March 4, 1857, at Cumberland, Ind. Entered railway service 1872, since which he has been consecutively telegraph operator C. & I. J. Rd (now a division Cincinnati Hamilton & Dayton Rd) at College Corner, O.; relief agent and operator, agent, superintendent's clerk, car distributor, train dispatcher and train master same road; since Oct. 1891, superintendent Peoria division Cleveland Cincinnati Chicago & St. Louis Ry.

Rinearson, W. C., *General Traveling Passenger Agent Chicago Great Western Ry. Office Chicago, Ill.*

Entered railway service with the Baltimore & Ohio Rd in passenger department at Pittsburgh, Pa., and was subsequently for 11 years, traveling passenger agent Pennsylvania Co. at Dayton, O., Columbus, O., and Pittsburgh, Pa.; was then appointed district passenger agent at Columbus, and 2 years later was appointed general northern agent New York Lake Erie & Western Rd at Buffalo, N. Y.; and 2 years later on Dec. 1, 1887, was appointed assistant general passenger agent New York Pennsylvania & Ohio Rd, which position he held until Aug. 6, 1890; Aug. 6, 1890 to Dec. 1891, general passenger agent New York Lake Erie & Western Rd; Feb. 1892 to Aug. 1892, general agent Chicago St. Paul & Kansas City Ry at Cincinnati, O.; Aug. 1892 to date, general traveling passenger agent same road (now the Chicago Great Western Ry) at Chicago, Ill.

Ripley, Edward Payson, *Third Vice-President Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Oct. 30, 1845, at Dorchester, Mass. Entered railway service 1868, since which he has been consecutively to Oct. 1, 1870, contracting agent Star Union Line at Boston; Oct. 1, 1870 to 1872, clerk to general eastern agent Chicago Burlington & Quincy Rd; 1872 to 1875, New England agent; 1875 to June 15, 1878, general eastern agent; June 15, 1878 to 1887, general freight agent; 1887 to 1888, traffic manager; 1888 to Aug. 1890, general manager same road; Aug. 1890 to date, third vice-president Chicago Milwaukee & St. Paul Ry.

Ripley, Joseph T., *Chairman Western Classification Committee. Office Chicago, Ill.*

Born Feb. 22, 1848, at Dorchester, Mass. Entered railway service 1877, since which he has been consecutively 1877 to 1879, clerk division freight office Chicago Burlington & Quincy Rd, Quincy, Ill.; 1879 to 1883, commercial agent same road, Rock Island, Ill.; Nov. 1883 to Sept. 1, 1884, assistant general freight agent Wabash St. Louis & Pacific Ry; Sept. 1, 1884 to Aug. 1, 1887, commissioner Burlington-Wabash Pool; Jan. 1, 1887

to Feb. 1888, chairman Chicago Railway Exchange; Feb. 1888 to Dec. 17, 1888, general agent Chicago Burlington & Quincy Rd at St. Louis, Mo.; Dec. 17, 1888 to date, chairman Western Classification Committee at Chicago.

Ripple, Benjamin F., *General Passenger Agent and Accountant East Broad Top Rd. Office Rockhill Furnace, Pa.*

Born April 20, 1855, at Orbisonia, Huntingdon Co., Pa., being the son of John L. and Eliza J. Ripple. He was educated in the common schools. Entered railway service 1878 as general passenger agent and accountant East Broad Top Rd, which position he now holds. Mr. Ripple was married Oct. 26, 1876, at Philadelphia, Pa., to Miss Florence Hahn.

Risley, Charles W., *General Superintendent and Secretary Pittsburgh Akron & Western Rd. Office Akron, O.*

Born Aug. 13, 1851, at Delphos, O. Entered railway service Sept. 8, 1881, since which he has been consecutively to Feb. 1882, auditor and assistant secretary Cleveland Delphos & St. Louis Rd; and Feb. 1882 to Nov. 1885, auditor and general passenger and freight agent Cleveland Delphos & St. Louis Rd; Nov. 1, 1885 to Aug. 1886, same positions Eastern & Western Air Line Ry; Aug. 1, 1886 to March 17, 1890, manager and general freight and passenger agent Cleveland & Western Rd; March 17, 1890 to Feb. 25, 1891, superintendent and general freight and passenger agent Pittsburgh Akron & Western Rd; Feb. 25, 1891 to Sept. 1891, superintendent; Sept. 1, 1891 to March 2, 1892, general superintendent; March 2, 1892 to date, general superintendent and secretary same road.

Ristine, George W., *General Manager United States Car Co. Office Chicago, Ill.*

Born March 3, 1846, at Philadelphia, Pa. Entered railway service June 1866, since which he has been consecutively June 1866 to April 1881, with Empire Transportation Co; to 1867, clerk freight office, Erie, Penn.; 1867 to April 1868, cashier same office same place; April 1, 1868 to April 1, 1869, agent same place; April 1869 to Feb. 1, 1877, western superintendent, Cleveland; Feb. 1, 1877 to May 1879, general freight agent Philadelphia, and May 1879 to April 1881, manager, Cleveland; April 1, to Dec. 18, 1881, assistant to president Denver & Rio Grande Ry Co, Colorado Coal & Iron Co, and Mexican National Ry Co, Colorado Springs, Colo.; Dec. 19, 1881 to Nov. 1882, assistant general manager Denver & Rio Grande Ry, Denver, Colo.; Jan. 1, to Oct. 3, 1883, general manager Texas & St. Louis Ry, St. Louis; Nov. 1883 to Dec. 31, 1884, commissioner Transcontinental Association, San Francisco, composed of the following railroads: Central Pacific, Union Pacific, Northern Pacific, Southern Pacific, Atchison Topeka & Santa Fe, Galveston Harrisburg & San Antonio, Burlington & Missouri River, Texas & Pacific, Atlantic & Pacific, Denver & Rio Grande, Denver & Rio Grande Western and Oregon Railway & Navigation Co; from Nov. 1, to Dec. 31, 1884, in dual capacity commissioner Transcontinental Association and traffic manager Atlantic & Pacific Rd and manager Atlantic & Pacific Fast Freight Line, San Francisco (St. Louis & San Francisco, Atchison Topeka & Santa Fe and Atlantic & Pacific Rys); Nov. 1, 1884 to Dec. 31, 1885, traffic manager Atlantic & Pacific Rd and manager Atlantic & Pacific Fast Freight Line, San Francisco and Chicago; Jan. 1, 1886 to Aug. 1, 1887, general manager Erie Dispatch and

assistant freight traffic manager New York Lake Erie & Western Rd, Chicago; Aug. 1887 to Oct. 31, 1891, general manager Erie Despatch at Chicago, Ill.; Aug. 1892 to date, general manager United States Car Co.

Ritchey, W. L., Auditor Cumberland Valley Rd. Office Chambersburg, Pa.

Born Sept. 2, 1855, at Baltimore, Md. Entered railway service Nov. 1873, since which he has been consecutively to date, on Cumberland Valley Rd; to 1875, clerk Mercersburg Station; Aug. 1875 to April 1876, clerk in auditor's office; April 1876 to Aug. 1882, clerk in general freight office; Aug. 1882 to Jan. 29, 1884, chief clerk in auditor's office; Jan. 29, 1884 to date, auditor.

Ritchie, Edward, General Manager Cincinnati & Kentucky Southern Rd. Office Cincinnati, O.

Born March 18, 1858, at Greenfield, O., being the son of Rev. A. and Mary Gray Ritchie. He was educated at the Cincinnati Law College. Entered railway service 1890 as receiver Cincinnati & Green River Rd, and on reorganization of that road as Cincinnati & Kentucky Southern Rd, he became general manager, which position he now holds.

Rittenhouse, Thomas Atwood, Purchasing Agent and Cashier Ohio Southern Rd. Office Springfield, O.

Born Oct. 13, 1859, at Harrison, O. He was educated in the Indianapolis High School. Entered railway service 1881 as stenographer Indianapolis & St. Louis Ry, since which he has been consecutively July 1882 to Jan. 1888, chief clerk to general manager Ohio Indiana & Western and Ohio Southern Rds; Jan. 1889 to date, cashier and purchasing agent Ohio Southern Rd.

Ritter, Andrew, Master Mechanic Chicago Division Illinois Central Rd. Office Chicago, Ill.

Born March 21, 1844, at Baden, Germany. Entered railway service 1861, since which he has been consecutively 1861 to 1866, apprentice Illinois Central Rd; 1866 to 1868, foreman roundhouse Racine & Miss. Rd at Racine, Wis.; 1868 to 1869, foreman machine shops and roundhouse Chicago & Northwestern Ry at Escanaba, Mich.; 1869 to 1879, foreman machine shops and roundhouse Illinois Central Rd at Centralia, Ill; and is at present master mechanic Chicago division same road.

Roach, Milton Courtright, General Eastern Passenger Agent New York Central & Hudson River Rd. Office New York, N. Y.

Born Sept. 20, 1852, at Erie, Pa. Entered railway service 1873, since which he has been consecutively 1873 to Feb. 1, 1883, on Canada Southern Ry; 1 year clerk purchasing department, 9 months bill clerk freight office St. Thomas, 3¼ years chief clerk ticket accounts auditor's office, St. Thomas, 1½ years passenger agent and city ticket agent Detroit, and Oct. 1878 to Feb. 1, 1883, successively passenger agent for Michigan, western passenger agent and general northern and southern passenger agent; Feb. 1, 1883 to April 1, 1884, northern passenger agent Michigan Central Rd; Sept. 1, 1881 to date, western passenger agent Credit Valley, now Canadian Pacific Ry, and April 1, 1884 to Jan. 1, 1886, southern passenger agent Michigan Central Rd, and western passenger agent Canadian Pacific Ry, Toledo, Ohio; Jan. 1, to April 1, 1886, general agent passenger department

New York Central & Hudson River Rd, Buffalo, N. Y.; April 1, 1886 to date, general eastern passenger agent same road, New York City.

Roberson, Frank H., General Passenger Agent and Auditor Wrightsville & Tennille Rd. Office Tennille, Ga.

Born Nov. 10, 1857, at Louisville, Ga., being the son of George W. and Eliza A. Roberson. He was educated in the Louisville High school. Entered railway service Oct. 15, 1879, since which he has been consecutively Oct. 15, 1879 to Dec. 1885, station agent Louisville & Wadley Rd and Southern Express Co at Louisville, Ga.; Dec. 1885 to Jan. 1, 1887, in charge branch office Southern Express Co at Savannah, Ga.; Jan. 1, 1887 to Aug. 31, 1887, general freight agent and auditor Wadley & Mt. Vernon Rd; Sept. 1, 1887 to April 1, 1893, auditor Wrightsville & Tennille Rd. Mr. Roberson was married Oct. 2, 1881, at Bethany, Jefferson Co., Ga., to Miss Fanny M. Palmer.

Roberts, D. I., General Passenger Agent New York Lake Erie & Western Rd. Office New York, N. Y.

Born June 27, 1853, at Waynesburg, Pa. Entered railway service April 1873, since which he has been consecutively April 1873 to March 1874, clerk general freight agent's office Pittsburgh, Cincinnati & St. Louis Ry, Pittsburgh; March 1874 to Feb. 1876, chief clerk car service department; July to Oct. 1877, traveling freight agent; Oct. 1877 to June 1884, freight and ticket agent Pittsburgh Cincinnati & St. Louis Ry, Washington, Pa.; June 1, 1884 to May 1, 1885, traveling passenger agent Pennsylvania lines; May 1, 1885 to April 1, 1886, district passenger agent Pittsburgh Cincinnati & St. Louis Ry and Chicago St. Louis & Pittsburgh Rd, Columbus, Ohio; April 1, 1886 to Oct. 1, 1890, assistant general passenger agent Pennsylvania Lines west of Pittsburgh at Cincinnati, O.; Oct. 1890 to Dec. 7, 1891, assistant general passenger agent New York Lake Erie & Western Rd at Chicago, in charge of all passenger business west of Buffalo and Salamanca, N. Y. including the Chicago & Erie Rd; Dec. 7, 1891 to date, general passenger agent New York Lake Erie & Western Rd.

Roberts, Edward M., Superintendent Motive Power and Machinery South Carolina Ry. Office Charleston, S. C.

Born Oct. 16, 1848, in Wales, England. Entered railway service 1865, since which he has been consecutively 1865 to 1868, fireman, and 1868 to 1872, engineer and workman in machine shop Lexington & Big Sandy Rd. Eastern division; 1872 to April 1881, engineer Little Miami division Pittsburgh Cincinnati & St. Louis Ry; April 1881 to March 1885, master mechanic and master car builder Ashland Coal & Iron Ry; March 1885 to April 1890, superintendent motive power and machinery same road; April 1890 to June 1, 1891, master mechanic Atlanta and Brunswick divisions East Tennessee Virginia & Georgia Ry; June 1, 1891 to July 1892, master mechanic South Carolina Ry; July 1892 to date, superintendent motive power and machinery same road.

Roberts, Edward J., Chief Engineer Spokane Falls & Northern Ry. Office Spokane Falls, Wash.

Born Sept. 9, 1857, at Randolph, Wis., being the son of Evan W. and Elizabeth Roberts. He graduated from Ripon College in Wisconsin. Entered railway service 1880 as axeman Chicago St. Paul Minneapolis & Omaha Ry, since which

he has been consecutively 1881 to 1882, leveler Northern Pacific Rd; 1882 to 1883, assistant engineer same road; 1883 to 1884, leveler Canadian Pacific Ry; 1884 to 1885, locating engineer; 1885 to 1886, resident engineer; 1886 to 1887, locating engineer St. Paul & Duluth Rd and St. Paul Minneapolis & Manitoba Ry; 1887 to 1888, chief engineer construction of the extension of the St. Paul Minneapolis & Manitoba Ry from Minot, Dak., to Great Falls, Mont.; 1888 to 1889, locating engineer Seattle Lake Shore & Eastern Ry; 1889 to date, chief engineer Spokane Falls & Northern Ry. Mr. Roberts was married Dec. 13, 1883, at Port Arthur, Can., to Miss Mary Tracy.

Roberts, George Brooke, *President Pennsylvania Rd. Office Philadelphia, Pa.*

Born Jan. 15, 1833, in Montgomery Co., Pa. Entered railway service March 5, 1851, since which he has been consecutively March 5, 1851 to May 1852, rodman mountain surveys location Pennsylvania Rd; May 1852 to spring of 1853, assistant engineer location Sunbury & Erie Ry; spring of 1853 to fall of 1854, principal assistant engineer location North Pennsylvania Rd; fall of 1854 to spring of 1857, principal assistant engineer construction Northwestern Pennsylvania Rd; spring of 1857, chief engineer Allentown Rd of Pennsylvania; 1857 to 1862, chief engineer Mahanoy & Broad Mountain Rd, Lorbey Creek Rd, Cape May Rd and one or two other minor roads; May 28, 1862 to 1869, assistant to president Pennsylvania Rd; May 3, 1869 to March 26, 1873, fourth vice-president; March 26, 1873 to June 3, 1874, second vice-president; June 3, 1874 to June 1, 1880, first vice-president; and June 1, 1880 to date, president same company; has served as chief engineer of a number of railways, and is also at present president of several corporations not herein enumerated.

Roberts, George M., *New England Passenger Agent Pennsylvania Rd. Office Boston, Mass.*

Born March 18, 1838, at Haverhill, N. H. Entered railway service Sept. 11, 1865, since which he has been consecutively Sept. 11, 1865 to Sept. 15, 1869, ticket seller; March 1, 1871 to Feb. 15, 1872, clerk in general office; Feb. 15, 1872 to Jan. 1, 1887, cashier New England Passenger Agency; March 1, 1882 to Jan. 1, 1887, also ticket agent same agency, and since Jan. 1, 1887, New England passenger agent; entire service with Pennsylvania Rd.

Roberts, Thomas A., *Superintendent Middle Division Philadelphia & Erie Rd Division Pennsylvania Rd. Office Renovo, Pa.*

Born June 20, 1841, at Philadelphia, Pa. Entered railway service Feb. 1864, since which he has been consecutively to Jan. 1, 1866, rodman construction Pittsburgh division Panhandle Ry; Jan. 1, 1866 to Aug. 1, 1867, assistant engineer maintenance of way middle division Philadelphia & Erie Rd; Aug. 1, 1867 to April 1, 1869, assistant engineer construction Lewisburgh Centre & Spruce Creek Rd; April 1869 to April 1874, assistant engineer in construction department Philadelphia & Erie division, and Aug. 1, 1874 to Jan. 1, 1875, supervisor No. 3 main line Pennsylvania Rd; Jan. 1, 1875 to April 15, 1880, assistant engineer Philadelphia division; April 15, 1880 to Aug. 1, 1883, superintendent Bedford division; and Dec. 23, 1882 to Aug. 1883, acting superintendent Philadelphia division; Aug. 1, 1883 to date, superintendent middle division Philadelphia & Erie Rd division Pennsylvania Rd.

Roberts, Thomas Herbert, *Mechanical Superintendent Grand Trunk Lines West of St. Clair River. Office Detroit, Mich.*

Born Oct. 13, 1843, in County Meath, Ireland. Entered railway service 1861, since which he has been consecutively 1861 to 1867, on London Chatham & Dover Ry, England; successively premium apprentice, assistant engineer steamer "Sapphire," foreman Blackfriars bridge station and locomotive foreman, Dover; 1867 to 1868, inspector Western division Grand Trunk Ry; 1868 to 1880, assistant mechanical superintendent same road; 1880 and 1881, same position Central and Eastern divisions; Nov. 1881 to date, mechanical superintendent Grand Trunk lines west St. Clair river and St. Clair Tunnel Co.

Robertson, Joseph Andrew, *General Manager Monterey & Mexican Gulf Rd. Office Monterey, Mex.*

Born Dec. 31, 1849, in Robertson County, Tenn., being the son of Hugh and Martha Robertson. Entered railway service 1867 as brakeman Missouri Pacific Ry, since which he has been consecutively serving in various capacities Louisville & Nashville, Atchison Topeka & Santa Fe and Iowa Central Rds; Jan 1888, commenced construction of Monterey & Mexican Gulf Rd, when he was appointed general manager, which position he now holds. Mr. Robertson was married June 10, 1873, at Memphis, Tenn., to Miss Ida W. Wells.

Robertson, L. S., *Superintendent Memphis Line Division Louisville & Nashville Rd. Office Memphis, Tenn.*

April 22, 1889 to Nov. 15, 1889, superintendent Owensboro & Nashville Ry; Nov. 15, 1889 to Sept. 1890, superintendent Louisville division Louisville and Nashville Rd at Louisville, Ky; Sept. 1890 to March 1892, superintendent Cumberland Valley division same road; March 1892 to date, superintendent Memphis Line division same road.

Robertson, William D., *President Greenwich & Johnsonville Ry. Office Greenwich, N. Y.*

Born Jan. 31, 1810, at South Argyle, Washington Co., N. Y. Entered railway service 1875, since which he has been 1875 to 1884, director, and 1884 to date, president Greenwich & Johnsonville Ry.

Robertson, William J., *Master Car Builder Central Vermont Rd. Office St. Albans, Vt.*

Born Feb. 17, 1851, at London, England. Entered railway service Jan. 1869, since which he has been consecutively Jan. 1869 to June 8, 1871, assistant store keeper, general draughtsman and spare fireman Portland & Kennebec Rd, Augusta, Me.; June 9, 1871 to Dec. 31, 1884, general draughtsman in locomotive and car shops Central Vermont Rd, St. Albans, Vt.; Jan. 1, 1885 to Oct. 1892, superintendent motive power Central Vermont Rd; Oct. 1892 to date, master car builder same road.

Robeson, William Robert, *Division Superintendent Boston & Albany Rd. Office East Albany, N. Y.*

Entered railway service 1887 as division superintendent Boston & Albany Rd, which position he now holds.

Robbins, Alonzo Emerson, *Superintendent Toledo Division Columbus Hocking Valley & Toledo Ry. Office Columbus, O.*

Born Nov. 1, 1843, at Otselic, Chenango Co., N. Y., being the son of Parlin and Hannah G. Robbins. He was educated in the common schools. Entered railway service 1858, since which he has been consecutively 1858 to 1860, telegraph operator Michigan Central Rd.; 1860 to 1873, telegraph operator, train dispatcher, train master and master transportation Terre Haute & Indianapolis Rd (Vandalia Line); 1873 to 1876, general superintendent and superintendent construction Illinois Missouri & Texas Ry; 1876 to 1888, passenger conductor Vandalia Line; 1888 to 1890, division superintendent Missouri Pacific Ry; 1890 to date, superintendent Toledo division Columbus Hocking Valley & Toledo Ry. Mr. Robbins was married June 24, 1872, at Lawrence, Kan., to Miss Kate H. Eaylesfield.

Robbins, M. L., *General Passenger and Ticket Agent Houston & Texas Central Ry. Office Houston, Tex.*

Has held present position since Oct. 1892; previous to that date was for 12 years connected with the general passenger department same road; was formerly for eight years with the Hannibal & St. Joseph Rd and for 3 years with the Missouri Kansas & Texas Ry.

Robinson, Albert Alonzo, *Ex-Second Vice-President and General Manager Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born Oct. 21, 1844, at South Reading, Vt.; graduated in civil engineering from Ann Arbor University in Michigan, also took the degrees of B. S. and M. S. at same University. Entered railway service May 27, 1869 as axeman in engineering corps, since which he has been consecutively to April 1, 1871, chairman, levelman, transitman, office engineer, locating engineer and assistant engineer St. Joseph & Denver City Rd; April 1, 1871 to April 1, 1873, assistant engineer in charge location and construction Atchison Topeka & Santa Fe Rd; April 1, 1873 to April 1, 1890, chief engineer; June 1, 1883 to Sept. 1, 1883, assistant general superintendent; Sept. 1, 1883 to March 1, 1884, general superintendent; March 1, 1884 to Feb. 1, 1886, general manager and chief engineer; Feb. 1, 1886 to May 1, 1889, second vice-president and chief engineer; May 1, 1889 to Aug. 1890, second vice-president, manager and chief engineer; Aug. 1, 1890 to March 1893, second vice-president and general manager, all on the Atchison Topeka & Santa Fe Rd.

Robinson, C. C., *Master Mechanic Peoria Decatur & Evansville Ry. Office Mattoon, Ill.*

Has held present position since April 1, 1889; from Sept. 1888 to April 1, 1889, was general foreman same road at Mattoon, Ill.

Robinson, Daniel B., *First Vice-President Atchison Topeka & Santa Fe Rd and President Santa Fe Prescott & Phoenix Rd. Office Chicago, Ill.*

Born 1847, at St. Albans, Vt. Entered railway service 1866, since which he has been consecutively 1866 to 1869, freight clerk Central Vermont Rd, St. Albans, Vt.; 1869 to Nov. 1870, chief clerk mechanical department Central Pacific Rd,

Sacramento, Cal.; 1870 to 1880, successively agent, assistant superintendent and general superintendent New Orleans & Mobile Rd; 1880 to Oct. 1882, general manager Sonora Ry, Mex.; Oct. 1882 to Jan. 1884, general superintendent Northern division Mexican Central Ry; Jan. 1884 to Sept. 1885, general manager Mexican Central Ry; Sept. 1885 to Nov. 1886, general manager Atlantic & Pacific Rd; Nov. 1886 to Aug. 15, 1888, general manager Colorado Midland Ry; Jan. 1889 to May 31, 1889, assistant to president Atlantic & Pacific Rd; May 31, 1889 to Aug. 1891, general manager same road; Oct. 10, 1891 appointed general manager San Antonio & Aransas Pass Rd, but a week later resigned that position; June 1892 to Feb. 1893, president San Antonio & Aransas Pass Rd; 1892 to date president Santa Fe Prescott & Phoenix Rd, under construction from Ash Fork, Ariz., south to Prescott and Phoenix; March 7 1893 to date first vice-president Atchison Topeka & Santa Fe Rd.

Robinson, George Clark, *Superintendent Clarendon & Pittsford Rd. Office West Rutland, Vt.*

Born Dec. 28, 1860, at Clifton, Mich., being the son of Asher C. and Eureka Robinson. He was educated at the University of Vermont. Entered railway service 1887 as assistant engineer Clarendon & Pittsford Rd, and in 1889 became superintendent, which position he now holds.

Robinson, Henry J., *Secretary Kings County Elevated Ry. Office Brooklyn, N. Y.*

Born at New York, N. Y. Entered railway service 1883 as director Kings County Elevated Ry, which position he now holds; Feb. 19, 1884 to date, also secretary same road; July 1888 to date, also director Fulton County Elevated Ry; June 23, 1892 to date, also director Brooklyn & Rockaway Beach Rd.

Robinson, Herbert Caldwell, *Assistant Engineer Maine Central Rd. Office Portland, Me.*

Born Sept. 7, 1857, at Portland, Me., being the son of Richard and Caroline W. Robinson. He was educated in High School at Portland, Me. Entered railway service 1882 as assistant engineer Bridgton & Saco River Rd, since which he has been in civil engineers firm at Portland, Me.; and is at present assistant engineer Maine Central Rd. Mr. Robinson was married Aug. 22, 1892, at Skewhegan, Me.

Robinson, John G., *Secretary and Treasurer Pittsburgh & Lake Erie and Pittsburgh McKeesport & Youghiogheny Rds. Office Pittsburgh, Pa.*

Born Feb. 1841, at Wheeling, Va. Entered railway service Feb. 1872, since which he has been consecutively Feb. 1872 to Sept. 1878, clerk auditor's office Oil Creek & Allegheny River Ry; Sept. to Oct. 15, 1878, chief clerk same company; Oct. 15, 1878 to date, secretary and treasurer Pittsburgh & Lake Erie Rd Co; Aug. 3, 1881 to date, secretary and treasurer Pittsburgh McKeesport & Youghiogheny Rd Co; was clerk to president and treasurer Pacific & Atlantic Telegraph Co. 7 years previous to entering railway service.

Robinson, Joseph, *Superintendent Scioto Valley and Kenova Divisions Norfolk & Western Rd. Office Columbus, O.*

Has held present position since Aug. 1890; previous to that date was general superintendent

Scioto Valley & New England Ry (now the Scioto Division Norfolk & Western Rd); was formerly receiver Scioto Valley Ry before it was absorbed by the Norfolk & Western Rd.

Robinson, L. A., *General Passenger Agent Pittsburgh & Lake Erie Rd. Office Pittsburgh, Pa.*

Born in 1864, in Trumbull Co., O. Entered railway service as telegraph operator Lake Shore & Michigan Southern Ry at Stoneboro, O.; a few months later was transferred to Ashtabula Junction of the main line, and later to Youngstown, O.; 8 months later he was promoted to be operator in the train dispatcher's office at Youngstown, which position he held for four or five years; 1888 to Feb. 1, 1893, traveling passenger agent same road at Youngstown, O.; Feb. 1, 1893 to date, general passenger agent Pittsburgh & Lake Erie Rd.

Robinson, Lewis A., *Auditor Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born July 5, 1856, at Glens Falls, N. Y. Entered railway service 1873, since which he has been consecutively to Jan. 1, 1886, paymaster's clerk, shop clerk, traveling auditor, general bookkeeper and paymaster Chicago & North-Western Ry; Jan. 1, 1886 to date, auditor Chicago St. Paul Minneapolis & Omaha Ry.

Robinson, Thomas Robinson, *Secretary and Treasurer Allegheny Valley Ry. Office Philadelphia, Pa.*

Born June 17, 1847, at Pittsburgh, Pa., being the son of Hebron and Mary Robinson. He was educated at the Western University of Pennsylvania. Entered railway service 1875, since which he has been 1875 to 1876, secretary, and 1876 to date, secretary and treasurer Allegheny Valley Ry. Mr. Robinson was married Nov. 18, 1871, at Alliance, O., to Miss Elizabeth Atwell.

Robinson, William P. Jr., *General Manager St. Joseph & Grand Island Rd. Office St. Joseph, Mo.*

Born Feb. 23, 1860, at Hannibal, Mo., being the son of William P. Robinson. He was educated at Upper Canada College at Toronto, Can. Entered railway service 1878 as office boy in general freight office St. Louis & San Francisco Rd, since which he has been consecutively Feb. 1, 1882 to April 1, 1883, general eastern agent St. Louis & San Francisco Rd at New York, N. Y.; April 1, 1883 to Sept. 1, 1885, New England agent New York West Shore & Buffalo Ry at Boston, Mass.; Sept. 1, 1885 to Sept. 1, 1886, contracting agent Chicago & Atlantic Ry at Chicago, Ill.; Sept. 1, 1886 to Sept. 1, 1888, agent Erie Despatch at Chicago, Ill.; Sept. 1, 1888 to Sept. 1, 1890, general freight agent St. Joseph & Grand Island Rd at St. Joseph, Mo.; Sept. 1, 1890 to Feb. 1, 1891, general manager St. Joseph & Grand Island division Union Pacific Ry; Feb. 1, 1891 to Jan. 1, 1892, assistant to general manager Erie Dispatch at Chicago, Ill.; Jan. 1, 1892 to date, general manager St. Joseph & Grand Island Rd. Mr. Robinson was married Oct. 27, 1886, at Roseville, N. J., to Miss Lottie I. Currier.

Roby, Thomas Walton, *Auditor Florida Central & Peninsular Rd. Office Jacksonville, Fla.*

Born Dec. 20, 1851, at Quincy, Gadsden Co., Fla., being the son of Henry M. and Katherine M. Roby. He was educated at the Quincy Academy.

Entered railway service June 12, 1878, as bookkeeper Florida Central Rd, since which he has been consecutively April 5, 1880 to March 20, 1882, secretary and treasurer same road; March 1, 1882 to Sept. 1, 1882, treasurer Florida Central & Western Rd; Sept. 1882 to Jan. 26, 1884, cashier and auditor same road; Jan. 26, 1884 to March 1, 1884, auditor Florida Transit & Peninsular Rd; March 1, 1884 to Oct. 31, 1885, auditor consolidated lines known as the Florida Ry & Navigation Co.; Nov. 1, 1885 to April 30, 1889, auditor for receiver same road; May 1, 1889 to date, auditor same property, reorganized as the Florida Central & Peninsular Rd. Mr. Roby was married Nov. 20, 1879, at Jacksonville, Fla., to Miss Mary Fannie Humphreys.

Rockwell, Charles H., *Assistant to President Chicago & Eastern Illinois Rd. Office Chicago, Ill.*

Born Jan. 14, 1852, at Terre Haute, Ind. Entered railway service Aug. 25, 1869, since which he has been consecutively Aug. 25, 1869 to Nov. 1, 1869, assistant yard clerk Cleveland Columbus Cincinnati & Indianapolis Ry, Indianapolis; Nov. 1869 to April 1, 1870, paymaster's clerk on construction Indianapolis & St. Louis Rd; April 1, 1870 to June 15, 1875, on Indianapolis & St. Louis Rd; 1 year clerk treasurer's office, 1 year clerk auditor's office, 1½ years chief clerk freight accounts, and 2 years assistant auditor; June 15, 1875 to June 30, 1881, on Indianapolis Peru & Chicago Ry; 6 years auditor; Nov. 1, 1878 to June 30, 1881, car accountant, and Nov. 1, 1879 to June 30, 1881, general passenger and ticket agent; July 1, 1881 to April 1, 1884, general manager Chattanooga Ry; April 1, 1884 to July 1, 1886, auditor Cincinnati Hamilton & Dayton Rd; July 1, 1886 to May 15, 1889, general passenger and ticket agent same road at Cincinnati, O.; May 15, 1889 to Nov. 1, 1889, secretary to president Pullman's Palace Car Co.; Nov. 1, 1889 to Nov. 1, 1891, general superintendent Columbus Hocking Valley & Toledo Ry; Nov. 1, 1887 to Jan. 25, 1893, general superintendent Chicago & Eastern Illinois Rd; Jan. 25, 1893 to date, assistant to president same road.

Rockwell, Philo Arthur, *Assistant General Freight and Passenger Agent Eastern Ry of Minnesota. Office St. Paul.*

Born Dec. 1, 1854, at Springfield, Mass. Entered railway service 1873 since which he has been consecutively 1873 to Aug. 1875, clerk and operator Chicago Milwaukee & St. Paul Ry at Lake City, Minn.; Aug. 1875 to May 1882, station agent same road, same place; May 1882 to June 1883, chief clerk general freight and ticket office St. Paul & Duluth Rd at St. Paul; June 1883 to Sept. 1888, assistant general freight and ticket agent same road; Sept. 1888 to date, assistant general freight and passenger agent Eastern Ry of Minnesota.

Rodd, Thomas, *Chief Engineer Pennsylvania Co. Office Pittsburgh, Pa.*

Born June 13, 1849, at London, England, being the son of Horatio and Anne Theobald Rodd. He was educated at the U. S. Naval Academy at Annapolis, Md. Entered railway service 1872, since which he has been consecutively to May 23, 1872, rodman; 1872 to 1877, assistant engineer; 1877 to 1889, principal assistant engineer, and 1889 to date, chief engineer; entire service with Pennsylvania Co. From 1869 to 1872, was in the city engineer's office at Philadelphia. Mr. Rodd was married Oct. 23, 1879, at Allegheny City, Pa., to Miss Mary Watson Herron.

Rodgers, M. M., *Purchasing Agent New York Chicago & St. Louis Rd. Office Cleveland, O.*

Born Aug. 31, 1861, at Columbia, Pa., being the son of Michael and Hanoria Rodgers. Entered railway service March 1875, since which he has been consecutively March 1875 to April 1880, messenger boy in erecting shops Pennsylvania Rd at Altoona, Pa. and clerk in office master mechanic, superintendent motive power, etc., at Altoona; April 1880 to Jan. 1882, private secretary to superintendent Pittsburgh Cincinnati & St. Louis Ry at Pittsburgh, Pa.; Jan. 1882 to March 1885, private secretary to general manager same road; March 1885 to date, purchasing agent New York Chicago & St. Louis Rd. Mr. Rodgers was married in 1884, at Buffalo, N. Y., to Miss Agnes L. McPherson.

Rogers, Edward, *Superintendent Surry Sussex & Southampton Ry. Office Den-dron, Va.*

Born March 1, 1858, in England, being the son of John and Mary Rogers. He was educated in Shepton Mallett Grammar School. Entered railway service 1885, as superintendent construction Surry Lumber Co., and has since been promoted to his present position as superintendent Surry Sussex & Southampton Ry. Mr. Rogers was married June 18, 1892, at Petersburg, Va., to Miss Alice Harrison.

Rogers, E. P., *Assistant General Freight and Passenger Agent Southern Pacific Lines in Oregon. Office Portland, Ore.*

Has held present position since June 1, 1888; previous to that date was general freight and passenger agent Oregon & California Rd, now controlled by the Southern Pacific Co.

Rogers, Frederick, *Assistant General Freight Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Oct. 11, 1858, at Bloomington, Macon Co., Mo. Entered railway service Jan. 10, 1876, since which he has been consecutively 1877 to Aug. 5, 1878, clerk local freight office Missouri Kansas & Texas Ry at Hannibal, Mo.; Aug. 6, 1878 to March 14, 1881, clerk local freight office Chicago Burlington & Quincy Rd same place; March 1882 to Jan. 1883, clerk general freight and claim office same road Chicago; Jan. 1883 to March 4, 1886, traveling freight agent; March 4 to Oct. 1, 1886, general agent Pittsburgh, Pa. and since Oct. 1, 1886, assistant general freight agent same road.

Rogers, Henry T., *General Attorney Colorado Midland Ry. Office Denver, Colo.*

Born in 1846, at East Hartford, Conn. Educated at Yale College. Entered railway service 1884, as general solicitor Colorado Midland Ry, and is at present general attorney same road; also resident attorney Atchison Topeka & Santa Fe Rd, and Elk Mountain Ry.

Rogers, John J., *Commercial Agent Missouri Kansas & Texas Ry. Office Chicago, Ill.*

Born March 3, 1847, in Hines Co., Miss. Entered railway service 1865, since which he has been consecutively messenger boy local freight office Cleveland, Columbus & Cincinnati Ry; 1870 to 1872, clerk general freight office New Orleans & Jackson Ry at New Orleans, La.; 1872 to 1875, claim clerk general freight office Baltimore & Ohio Rd at Baltimore, Md.; 1875 to 1880, claim clerk general freight office St. Louis Iron Mountain & Southern Ry; 1880 to 1881, traveling freight agent

same road; 1881 to 1883, assistant general freight agent same road, during which time the St. Louis Iron Mountain & Southern Ry was consolidated with the Missouri Pacific Ry; 1883 to 1884, assistant general freight agent Missouri Pacific Ry north of Texarkana and Dennison; 1884 to 1886, with American Cotton Oil Trust; 1886 to 1887, general agent St. Louis Arkansas & Texas Ry at Memphis, Tenn.; Jan. 1887 to fall of 1887, assistant general freight agent same road at St. Louis; fall of 1887 to Nov. 1, 1888, successively chairman Mississippi Valley Traffic Association at St. Louis, and with Mobile & Ohio Rd at St. Louis; Nov. 1, 1888, when the Missouri Kansas & Texas Ry was placed in the hands of receivers, to July 1, 1890, commercial agent that road at Cincinnati, O.; July 1, 1890 to date, commercial agent in charge freight business same road at Chicago.

Rogers, Merritt Harrison, *Chief Engineer Denver & Rio Grande Rd. Office Denver, Colo.*

Born at Centermoreland, Pa. Entered railway service 1870, since which he has been consecutively levelman, draftsman and preparing estimates Hunlock's Creek & Muncie Rd; levelman and assistant engineer Selingsgrove & North Branch Rd from Northumberland to Duncannon, Pa.; assistant chief engineer on location and construction same road from Selingsgrove to Mifflintown, Pa.; chief engineer same road; assistant engineer on location Huntington Franklin & Fulton Rd, Mifflintown, Pa., to Hancock, Md.; 1878 to 1880, assistant engineer Kansas Pacific Ry in Kansas and Colorado; Aug. 1880 to 1881, transitman Denver & Rio Grande Rd; 1881 to 1883, assistant engineer in charge party same road; 1883 to 1889, division engineer same road on maintenance, location and construction of extensive lines, changes and important branches; the office of chief engineer being abolished in 1889, Mr. Rogers was appointed resident engineer with powers and duties of chief engineer; during his term of office as resident engineer the standard gauge improvements through the Royal Gorge of the Arkansas and over Tennessee Pass were executed; in 1890 the office of resident engineer was discontinued and the office of chief engineer was re-established, and Mr. Rogers was appointed to that position which he still holds; March 1892 to date, also in charge bridge and building department.

Rogers, Orin A., *Superintendent and Purchasing Agent Pittsburgh & Castle Shannon Rd. Office Pittsburgh, Pa.*

Born Sept. 28, 1846, at Brewster, Mass., being the son of Alonzo and Lydia C. Rogers. He was educated in the common schools of Brewster, Mass. Entered railway service 1870, ticket agent and operator Fitchburgh Rd at Waltham, Mass., since which he has been consecutively 1871 to 1872, freight clerk and conductor Worcester & Nashua Rd at Worcester, Mass.; 1872 to 1887, chief clerk, train dispatcher and trainmaster New York & New England Rd (Boston Hartford & Erie); 1887 to 1889, chief clerk to general superintendent Pittsburgh & Lake Erie Rd; 1889 to May 1891, general superintendent McKeesport & Belle Vernon Rd; May 1891 to date, superintendent and purchasing agent Pittsburgh & Castle Shannon Rd.

Rogers, P. R., *Ex-General Passenger Agent Louisville New Orleans & Texas Ry. Office Memphis, Tenn.*

Born New Castle, Indiana, being the son of William A. and Rachael Rogers. He was educated at New Castle, Ind. Entered railway service 1872, as agent and telegraph operator Memphis &

Little Rock Rd at Brinkley, Ark., since which he has been consecutively traveling passenger agent same road; 1 year general southeastern passenger agent Texas & Pacific Ry; 8 years general western passenger agent East Tennessee Virginia & Georgia Ry; 1885 to 1887, general traveling passenger agent Louisville New Orleans & Texas Ry; 1887 to 1890, assistant general passenger agent; 1890 to July 1892, general passenger agent same road. Mr. Rogers was married at New Castle, Ind., to Miss Clara E. Scott.

Rogers, Robert M., Jr., *General Western Agent Indiana Illinois & Iowa Rd. Office Kansas City, Mo.*

Born Nov. 13, 1858, at Hannibal, N. Y. Entered railway service Sept. 1, 1880, since which he has been consecutively Sept. 1, 1880 to July 1, 1881, clerk auditor's office Denver & Rio Grande Ry, Colorado Springs, Colo.; July 1 to July 18, 1881, clerk auditor's office Denver & Rio Grande Western Ry, Salt Lake City; July 15 to Oct. 1, 1881, paymaster same road; Dec. 1, 1881 to March 15, 1883, clerk general freight office Chicago Burlington & Quincy Rd; March 15, 1883 to Sept. 25, 1884, chief clerk general freight office Kansas City St. Joseph & Council Bluffs R; spring of 1884 to Sept. 25, 1884, also chief clerk general freight office Hannibal & St. Joseph Rd; Sept. 20, 1884 to May 25, 1885, traveling freight agent in Kansas for road last above named; May 25 to Jan. 1, 1886, acting general agent freight department same roads, Kansas City, Mo.; Jan. 1, 1886 to Sept. 1, 1888, general agent freight department Chicago Burlington & Quincy, Hannibal & St. Joseph, Kansas City St. Joseph & Council Bluffs and Burlington & Missouri River Rds at Kansas City, Mo.; Sept. 1, 1888 to June 1889, division freight agent Galesburg division Chicago Burlington & Quincy Rd; June 1889 to May 19, 1890, general freight and passenger agent Indiana Illinois & Iowa Rd; May 19, 1890 to date, general agent at Chicago and general western agent at Kansas City, Mo., same road.

Rohr, Warren Luther, *Western Passenger Agent Norfolk & Western Rd. Office Louisville, Ky.*

Born Jan. 3, 1859 at Harper's Ferry, Va. (now W. Va.). Entered railway service 1877, since which he has been consecutively telegraph operator Virginia Midland Ry (now Richmond & Danville Rd) at Charlottesville, Va.; train dispatcher at Alexandria, Va., cashier freight station at Lynchburg, Va. and ticket agent at Lynchburg, Va.; same road; union ticket agent Norfolk & Western and Richmond & Danville Rds at Lynchburg, Va.; passenger and ticket agent Norfolk & Western Rd same place; freight agent same road same place; freight agent at Roanoke, Va., and is at present western passenger agent, same road at Louisville, Ky.

Rohwer, Henry, *Assistant Engineer Maintenance of Way Missouri Pacific Ry. Office Sedalia, Mo.*

Born Oct. 17, 1847, in province Holstein, Germany, being the son of Henry and Margaret Rohwer. He was educated at Hamburg, Germany in the Royal Polytechnic School. Entered railway service 1869, as topographer Burlington & Missouri River Rd in Nebraska, since which he has been consecutively 1869 to 1872, chief draughtsman, engineer on construction and location same road; 1873 to 1874, resident engineer Omaha & Southwestern Rd, locating the first railroad bridge across the Platte River; 1874 to 1876, consulting engineer; 1877 to 1881, city engineer Omaha, planning the storm-water sewer system of that city, and supervising

its construction; 1881 to 1883, assistant engineer Union Pacific Ry (construction of Oregon Short Line); 1883 to 1885, resident engineer Oregon Short Line, and engineer in charge of tunnel at Hodge's Pass; 1885 to 1887, engineer locating Belt Line at Lincoln, Neb., and Omaha, and supervising the construction of the latter; 1887 to date, division engineer maintenance of way Missouri Pacific Ry. Mr. Rohwer was married Oct. 8, 1873, at Fremont, Neb., to Miss Anna Sievers.

Rokusek, Albert, *Manager Chicago & Wellston Coal Co. Office Chicago, Ill.*

Born April 18, 1859, at Wodnan, Bohemia, Austria. Entered railway service July 1, 1881, since which he has been consecutively to Sept. 15, 1882, stenographer to superintendent Valley Ry at Cleveland, O.; Sept. 19, 1882 to March 1, 1884, private secretary to general manager and chief clerk freight and passenger departments Connotton Valley Rd; March 1, 1884 to April 1, 1886, assistant general freight and passenger agent same road, reorganized as the Cleveland & Canton Rd; April 1, 1886 to Jan. 13, 1890, general freight and passenger agent; Jan. 13, 1890 to May 12, 1892, general passenger and ticket agent same road; July 2, 1887 to Jan. 13, 1890, also general freight agent Lakeside & Marblehead Rd; Feb. 1, 1893 to date, manager Chicago & Wellston Coal Co at Chicago.

Rommel, George, *Master Mechanic Wilmington & Northern Rd, Wilmington & New Jersey Ferry Co, and Philadelphia & Salem Navigation Co. Office Wilmington, Del.*

Born May 28, 1851, at Dayton, O. Entered railway service April 1, 1867, since which he has been consecutively to April 5, 1870, apprentice and machinist East Pennsylvania Rd shops, Reading, Pa.; April 5, 1870 to Nov. 25, 1873, machinist Terre Haute & Indianapolis Rd at Terre Haute, Ind., etc.; Jan. 7, 1874 to April 15, 1875, machinist Wilmington & Reading Rd at Coatesville, Pa.; April 15, 1875 to date, master mechanic Wilmington & Northern Rd; also master mechanic Wilmington & New Jersey Ferry Co and Philadelphia & Salem Navigation Co.

Roney, William Seymour, *Auditor Terre Haute & Indianapolis Rd. Office Terre Haute, Ind.*

Born Jan. 11, 1844, at Carlisle, Cumberland Co., Pa. Entered railway service 1863, since which he has been consecutively to March 1873, clerk in general passenger department Cumberland Valley Rd; March 1873 to date, on Terre Haute & Indianapolis Rd; to May 1875, clerk local freight office at Terre Haute, Ind.; May 1875 to Sept. 1876, clerk in auditor's office; Sept. 1876 to Jan. 1879, chief freight clerk same office; Jan. 1879 to March 1879, general bookkeeper; and March 1879 to date, auditor.

Root, Russell Cady, *President Bennington & Glastenbury Rd. Office Bennington, Vt.*

Born at Old Chatham, N. Y. Entered railway service 1854 as secretary Lebanon Springs Rd; was subsequently elected president Bennington & Glastenbury Rd; is also president Harlem Extension Rd, South.

Roots, Logan H., *Vice-President and Treasurer Eureka Springs Ry. Office Little Rock, Ark.*

Born March 26, 1841, in Perry Co., Ill. Entered railway service 1853, since which he has been

consecutively 1853 to 1856, with locating party Illinois Central Rd; 1856 to 1858, rodman New Orleans & Ohio Rd in Kentucky; 1860 to 1871, vice-president and active officer Cairo & Fulton Rd in Arkansas; has been for several years a director in various railroads, including membership in board of the St. Louis Iron Mountain & Southern Ry; has been an officer Eureka Springs Ry since its organization and for some years and at present is vice-president and treasurer.

Rose, Charles C., *Division Engineer Delaware Lackawanna & Western Ry. Office Scranton, Pa.*

Born 1847, at Port Jervis, Orange Co., N. Y. Entered railway 1870, since which he has been consecutively 1 year rodman Port Jervis & Monticello Rd; 1 year rodman New Jersey Midland Rd; 5 years leveler and transitman on location and in charge work Champlain division Delaware & Hudson Canal Co's Rd; 1½ years engineer Staten Island city surveys and water works; 1 year at Port Jervis water works; 1880 to date, with Delaware Lackawanna & Western Rd, his present position being division engineer at Scranton, Pa.

Rose, George M., *General Attorney Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.*

Born June 5, 1846, at Fayetteville, N. C., being the son of John M. and Jane S. Rose. He was educated at the University of North Carolina. Entered railway service 1883 as general attorney Cape Fear & Yadkin Valley Ry, which position he now holds. Mr. Rose was married Dec. 16, 1869, at Fayetteville, N. C., to Miss Augusta Steele.

Rose, John M., *Secretary Cape Fear & Yadkin Valley Rd. Office Fayetteville, N. C.*

Born Sept. 17, 1815, in Person Co., N. C., being the son of Duncan and Sarah M. Rose. Entered railway service March 1853 as secretary and treasurer Western Rd Co, now Cape Fear & Yadkin Valley Ry Co, serving in this capacity or as secretary and auditor until June 1885; served also as general freight and passenger agent until Oct. 1886, since which time as secretary only; was secretary and treasurer Fayetteville & Florence Rd Co from 1870 to 1881; of Fayetteville & Western Plank Road Co from 1848 to 1865; of Fayetteville & Albemarle Plank Road, Fayetteville & Northern Plank Road and Clarendon Bridge Co from 1853 to 1865; and of the Cape Fear Navigation Co from 1870 to 1882.

Rosemond, Fred L., *Secretary Eastern Ohio Rd. Office Cambridge, O.*

Born Aug. 25, 1861, at Fairview, O. Has been local counsel Baltimore & Ohio Rd since 1885, and secretary Eastern Ohio Rd since its organization in 1891.

Ross, George H., *Superintendent of Car and Special Freight Service Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Aug. 29, 1854, at Boston, Mass., being the son of Samuel and Ruth Ross. He was educated in Dwight School at Boston, Mass. Entered railway service 1877 as expense bill clerk Chicago Burlington & Quincy Rd, since which he has been consecutively Aug. 7, 1879 to Sept. 1, 1881, chief clerk to division freight and passenger agent; Sept. 1, 1881 to April 1, 1882, division freight and passenger agent, also in charge of traveling auditors; April 1, 1882 to Oct. 1, 1886,

second assistant general freight agent; Oct 1, 1886 to Dec. 1889, first assistant general freight agent; Dec. 1889 to Sept. 1, 1890, charge of reorganization car and special time freight; Sept. 1, 1890 to date, superintendent car and special freight service; entire service on the Chicago Burlington & Quincy Rd.

Ross, John J., *Managing Director Erie & Huron Ry. Office Chatham, Ont.*

Born April, 1843, at Toronto, Ont. Entered railway service 1857, since which he has been consecutively 1857 to 1860, telegraph operator in superintendent's office Northern Ry of Canada, Toronto; 1860 to 1863, station agent same railway, Angus, Can.; 1863 to Jan. 1865, ticket clerk and operator same railway, Collingwood, Can.; Jan. to May 1865, acting agent same road and place; May 1865 to March 1877, agent same road, Barrie, Can.; March 1867 to June 1871, agent through freight and shipping department same railway, Toronto; July 1871 to Feb. 1872, agent Toronto & Nipissing Rd, Toronto; March 1874 to Feb. 1882, secretary and superintendent Whitby Port Perry & Lindsay Ry; Feb. 1882 to Oct. 1883, assistant superintendent Midland Ry of Canada; Feb. 1884 to later date, superintendent Erie & Huron Ry; now general manager same road; is now managing director same road.

Ross, William Alexander, *Secretary and Auditor Fort Worth & Denver City Ry. Office Fort Worth, Tex.*

Born Dec., 1850, in Scotland. Entered railway service 1866, since which he has been consecutively 1866 to 1872, roadmaster's clerk St. Louis Iron Mountain & Southern Ry; Aug. 1872 to 1874, with California & Texas Ry Construction Co, building Texas & Pacific Ry; 1874 to June 1878, chief clerk auditor's office Texas & Pacific Ry; Jan. 1880 to March 1883, auditor Pacific Ry Improvement Co, building Texas & Pacific Ry from Fort Worth to El Paso; Texas & Colorado Improvement Co., building Fort Worth & Denver City Ry; International Ry Improvement Co, building Missouri Kansas & Texas Ry extension in Texas; and Oriental Construction Co at Laredo, building from Laredo towards City of Mexico; March 1883 to July 1888, secretary and auditor Fort Worth & Denver City Ry; July 1889 to Oct. 1890, auditor Denver Texas & Fort Worth Ry from Denver to Fort Worth; Oct. 1890 to date, secretary and auditor Fort Worth & Denver City Ry and auditor Wichita Valley Ry.

Rossiter, Clinton L., *Assistant Superintendent Western Division New York Central & Hudson River Rd. Office Buffalo, N. Y.*

Born Feb. 13, 1860, at Brooklyn, N. Y., being the son of Lucius T. and Mary W. Rossiter. He was educated in the Polytechnic School of Brooklyn, N. Y. Entered railway service 1876 as clerk in finance department New York Central & Hudson River Rd, since which he has been consecutively clerk of executive committee of board of directors; assistant superintendent Harlem division; superintendent Harlem division; and is at present assistant superintendent western division same road. Mr. Rossiter was married April 3, 1884, at Brooklyn, N. Y., to Miss Jessie L. Goodrich.

Rossiter, Edward V. W., *Treasurer New York Central & Hudson River Rd and West Shore Rd. Office New York, N. Y.*

Born July 13, 1844, at St. Louis, Mo., being the son of Lucius T. and Mary W. Rossiter. Entered railway service Sept. 1859, since which he has been consecutively Sept. 1859 to 1860, president's clerk Hudson River Rd; 1860 to 1867, clerk in treasurer's office same company; 1867 to 1877, cashier New York & Harlem Rd; May 1877 to date, treasurer same company; June 1883 to date, treasurer New York Central & Hudson River Rd; and since June 1886, secretary and treasurer West Shore Rd. Mr. Rossiter was married June 15, 1869, at Great Neck L. I. to Miss Estelle Hewlett.

Roundy, Ralph W., *General Freight and Traffic Manager Cooperstown & Charlotte Valley Rd. Office Cooperstown, N. Y.*

Born Aug. 24, 1844, at Bartonsville, Vt. Entered railway service 1860, since which he has been consecutively water boy gravel train Rutland & Burlington Rd; 1866 to 1868, freight shipper Albany & Susquehanna Rd; 1868 to 1870, agent Schoharie Valley Rd; 1870 to 1874, station agent Delaware & Hudson Canal Co.; 1874 to 1885, agent Delaware & Hudson Canal Co. and general freight agent Cooperstown & Charlotte Valley Rd; 1885 to date, general freight and traffic manager Cooperstown & Charlotte Valley Rd.

Rouse, Henry Clark, *Chairman of Board and President Missouri Kansas & Texas Ry. Office New York, N. Y.*

Born March 15, 1853, at Cleveland, O., being the son of Edwin Coolidge and Mary Rouse. Entered railway service 1891, since which he has been 1891 to May 1892, chairman of board and May 1892 to date, chairman of board and president Missouri Kansas & Texas Ry.

Rowe, Samuel McMath, *Chief Engineer Zuni Mountain Rd. Office Chicago, Ill.*

Born Feb. 8, 1831, in Dearborn Co., Ind. Entered railway service Feb. 1866, since which he has been consecutively 1866 and 1867, hydraulic engineer Fox River for chartered company and Illinois Legislature; 1869 to 1871, assistant engineer and superintendent construction Fox River branch Chicago Burlington & Quincy Rd; 1874 to 1876, locating engineer and superintendent construction Chicago Millington & Western Rd; 1878, engineer in charge construction Cowley Sumner & Fort Smith Rd; 1879, same position Manhattan Alma & Burlingame Rd; 1880, assistant engineer water service, and 1882 to June 1886, resident engineer New Mexico division Atchison Topeka & Santa Fe Rd; June 1886 to March 1887, resident engineer construction Chicago Kansas & Western Rd in Kansas; March 1887 to Sept. 1889, resident engineer Atlantic & Pacific Rd; Sept. 1889 to June 1890, chief engineer Atlantic & Pacific Rd; June 1890 to March 1891, engineer on detached service Atchison Topeka & Santa Fe Rd; March 1891 to date, chief engineer Zuni Mountain Rd.

Rowell, Almerin S., *Superintendent Bridges and Buildings Chicago & Northwestern Ry. Office Escanaba, Mich.*

Born Jan. 31, 1834, at Camden, Oneida Co., N. Y., being the son of Truman and Mary Powell. He was educated in the common schools. Entered railway service 1871, since which he has been consecutively 1871 to 1872, carpenter under foreman Chicago & Northwestern Ry; 1872 to 1879, foreman repairs and construction bridges and buildings

same road; 1879 to Oct. 30, 1890, superintendent construction and repair docks, bridges and buildings same road; Oct. 30, 1890 to date, superintendent bridges and buildings same road. Mr. Rowell was married July 5, 1858, at Adams, N. Y.

Rowland, Edward, *Ex-Auditor Receipts Louisville & Nashville Rd, and leased and operated lines. Office Louisville, Ky.*

Born March 21, 1851, at Mobile, Ala. Entered railway service Jan. 1, 1871, serving to July 1892 with the Louisville & Nashville Rd, consecutively as bookkeeper in auditing department; bookkeeper in accounting department; Jan. 1, 1885 to July 1892 auditor receipts.

Rowley, Orlando, *Acting General Freight and Passenger Agent Duluth & Winnipeg Rd. Office Duluth, Minn.*

Born Dec. 22, 1850, at Momence, Ill., being the son of Oscar F. and Phebe L. Rowley. He was educated in the common schools at Loda, Ill. Entered railway service 1871 as station agent Illinois Central Rd at Patoka, Ill., since which he has been consecutively Sept. 1872 to July 1875, station agent Toledo Wabash & Western Rd; July 1875 to Sept. 1877, station agent Toledo Peoria & Warsaw Rd; Sept. 1877 to June 1880, station and traveling agent Southern Minnesota Ry; June 1880 to Dec. 1882, station agent Chicago Milwaukee & St. Paul Ry at Red Wing, Minn.; Dec. 1882 to Dec. 1888, clerk general freight office St. Paul & Duluth Rd at St. Paul, Minn.; Dec. 1888 to May 1890, local freight agent Chicago St. Paul & Kansas City Ry; May 1890 to date, acting general freight and passenger agent Duluth & Winnipeg Rd. Mr. Rowley was married Aug. 13, 1876, at Loda, Ill. to Miss Lilla M. Valentine.

Royall, William Norman, *Superintendent Northeastern Rd of South Carolina. Office Charleston, S. C.*

Born July 5, 1852, at Petersburg, Va. Entered railway service Sept. 23, 1870, since which he has been consecutively to 1874 telegraph operator Wilmington Columbia & Augusta Rd at Wilmington, N. C.; 1874 to Sept. 18, 1876, conductor and train dispatcher same road; Sept. 18, 1876 to Sept. 15, 1880, master of trains Charlotte Columbia & Augusta Rd; Sept. 15, 1880 to Jan. 1883, same position Northeastern Rd of South Carolina; Jan. 1883 to Jan. 1889, assistant superintendent; Jan. 1889 to date, superintendent same road.

Royce, Henry F., *Ex-General Superintendent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born March 21, 1831, at South Woodstock, Vt., being the son of Chester and Mary Ann Royce. He was educated at Green Mountain Liberal Institute. Entered railway service Oct. 1, 1850, since which he has been consecutively Oct. 1, 1850 to 1851, laborer Boston Freight house Boston & Worcester Rd; 1851 to 1852, brakeman freight train same road; 1852 to 1853, freight clerk Toledo Norwalk & Cleveland Rd, Toledo; Sept. 1853 to date, on Chicago & Rock Island, now Chicago Rock Island & Pacific Ry; 1 year check clerk, 1 year conductor, 1 year general office clerk, 10 years station agent; May 1868 to May 1876, assistant superintendent; May 1876 to April 1883, division superintendent; April 1883 to June 1886, assistant general superintendent, and June 1886 to April 1, 1893, general superintendent. Mr. Royce was married June 12, 1859, at Des Moines, Ia., to Miss Ella R. Eichelberger.

Royer, O. Howard, *Assistant General Freight Agent Norfolk & Western Rd and Manager Great Southern Dispatch Line. Office Roanoke, Va.*

Born March 18, 1851, near Royer's Ford, Montgomery Co., Pa. Entered railway service March 1, 1868, since which he has been consecutively March 1, 1868 to July 1871, clerk general superintendent's office Philadelphia & Reading Rd; July 1871 to Feb. 1876, chief clerk to chief engineer canal department same road; Feb. 1876 to Feb. 1878, paymaster canal department, and Feb. 1878 to March 1881, special agent coal and freight departments same road; March 1881 to March 1886, division freight and passenger agent, and March 1886, appointed general freight and passenger agent Shenandoah Valley Rd, which position he held until that road was absorbed by the Norfolk & Western Rd, when he was given the title of assistant general freight agent of the latter; is also manager Great Southern Dispatch Line and general agent Southern States Dispatch Line.

Rubidge, Henry Alfred, *Secretary and Auditor Chicago & Eastern Illinois Rd. Office Chicago, Ill.*

Born March 12, 1850, at Peterboro, Ont. Entered railway service July 15, 1875, since which he has been consecutively July 15, 1875 to date, on Chicago Danville & Vincennes, now Chicago & Eastern Illinois Rd; to April, 1877, clerk auditor's office; April 1877 to April 1882, chief clerk and general bookkeeper same office; since April, 1882, auditor, and since March 1885, also secretary same company.

Ruel, Gerard Godfrey, *Treasurer Shore Line Ry. Office St. John, N. B.*

Born July 5, 1866, at St. John, N. B. Entered railway service 1889 as accountant Shore Line Ry, since which time his duties have increased, and he now acts as general passenger and ticket agent, general freight agent, claim agent, car accountant, purchasing agent, accountant and treasurer.

Ruff, Edward W., *Traveling Freight Agent Northern Pacific Rd. Office Seattle, Wash.*

Born March 18, 1849, at Piqua, Miami Co., O., being the son of Joseph Wilson and Jane Ruff. He was educated in the common schools. Entered railway service 1867 as warehouseman and telegraph operator Chicago Milwaukee & St. Paul Ry, since which he has been consecutively Aug. 1871 to Dec. 1873, station agent Lake Superior & Mississippi Rd at Hinckley and White Bear Lake, Minn.; Dec. 1873 to March 1, 1874, joint station agent West Wisconsin and St. Paul Stillwater & Taylor's Falls Rds at Stillwater, Minn.; March 1, 1874 to April 1, 1879, secretary and general freight and passenger agent St. Paul Stillwater & Taylor's Falls Rd at St. Paul, Minn.; April 1879 to Jan. 1, 1880, traveling auditor Denver & South Park Ry at Denver, Colo.; Jan. 1, 1880 to March 1, 1880, traveling auditor Denver & Rio Grande Rd; March 1, 1880 to May 1, 1881, purchasing agent and assistant cashier Denver & Rio Grande Western Construction Coat Salt Lake, Utah; May 1, 1881 to Dec. 1, 1887, expert accountant and bookkeeper at Salt Lake; Dec. 1, 1887 to June 1, 1888, freight solicitor St. Paul Minneapolis & Manitoba Ry at Helena, Mont.; June 1889 to May 1892, general freight and passenger agent Seattle Lake Shore & Eastern Ry; May 1, 1892 to date, traveling freight agent Northern Pacific Rd. Mr. Ruff was married Feb. 16, 1871, at Postville, Ia., to Miss Belle S. Green.

Ruffin, J. R., *Division Freight Agent Winston-Salem Division Norfolk & Western Rd. Office Winston-Salem, N. C.*

Has held present position since July 1892; previous to that date was traveling freight agent same road at Roanoke, Va.

Ruggles, O. W., *General Passenger and Ticket Agent Michigan Central Rd. Office Chicago, Ill.*

Commenced railway service with the general passenger agent Ohio & Mississippi Rd as errand boy and rose by successive promotions to the chief clerkship passenger department; then served in the general freight department as voucher clerk, claim clerk and chief clerk; after a brief absence he entered the general passenger office St. Louis Iron Mountain & Southern Ry at St. Louis, Mo., as a clerk and served through every grade up to general passenger agent, including baggage man, conductor and traveling passenger agent; upon consolidation of that road with the Missouri Pacific Ry, he became assistant general passenger agent of both lines, and so served until Dec. 10, 1881, when he was appointed to his present position as general passenger and ticket agent Michigan Central Rd.

Ruggles, William Burroughs, *Chief Engineer Cincinnati Portsmouth & Virginia Rd. Office Cincinnati, O.*

Born Jan. 1, 1854, at Eaton, N. Y. Entered railway service May 1874, since which he has been consecutively to 1875, chairman Springfield & Southeastern Illinois Rd; 1875, assistant engineer Ohio & Mississippi Ry; 1876 to March 1881, assistant engineer same road, excepting brief intervals, during which was connected with Burlington & Missouri River Rd in Neb.; March 1881 to Feb. 1882, with Union Pacific and Oregon Short Line Rds in engineering department, Feb. 1882 to Nov. 1882, assistant engineer Missouri Pacific Ry; Nov. 1, 1882 to March 1887, chief engineer and master maintenance of way Ohio & Mississippi Ry; April 1887 to Dec. 1887, division engineer Louisville Southern Rd; Feb. 1888 to Feb. 1889, engineer for Beaver Creek and Cumberland River Coal Co. in Kentucky; March 1889 to April 1889, chief engineer for Fort Payne (Ala.) Coal & Iron Co; May 1889 to July 1890, chief engineer Cincinnati Circular Rd; July 1890 to date, chief engineer Ohio & Northwestern Rd now reorganized as Cincinnati Portsmouth & Virginia Rd.

Ruhl, John G., *General Superintendent Mt. Jewett-Kinzua & Riterville Rd. Office Kuszhequa, Pa.*

Born Aug. 2, 1849, at West Philadelphia, Pa. Entered railway service 1870, since which he has been consecutively 1870 to 1872, clerk in superintendent's office Oil Creek & Allegheny River Rd; 1872 to 1875, joint freight clerk Oil Creek & Allegheny River and Atlantic & Great Western Rds at Union City, Pa.; 1875 to 1882, same position at same place with Pennsylvania Rd; Aug. 1882 to Dec. 1882, agent Warren & Farnsworth Valley Rd at Garfield, Pa.; Dec. 1882 to 1889, general freight and passenger agent same road; 1889 to 1890, successively chief clerk and cashier Pennsylvania Rd and Empire Line at Erie, Pa.; 1891 to April 1, 1892, out of service; April 1, 1892, to date, general superintendent Mt. Jewett Kinzua & Riterville Rd.

Rumsey, Frank, *General Solicitor Western New York & Pennsylvania Rd. Office Buffalo, N. Y.*

Born July 16, 1854, at Cattaraugus, N. Y. Entered railway service 1891 as general solicitor Western New York & Pennsylvania Rd, which position he now holds; was in service same company and its predecessors as one of the local attorneys at Olean, N. Y., from June 1879 to time of appointment as general solicitor.

Ruple, J. G., *District Passenger Agent Pennsylvania Lines West of Pittsburgh. Office Pittsburgh, Pa.*

Has held present position since Feb. 1, 1893; previous to that date was for several years district passenger agent same lines at Columbus, O.

Rushmore, Remson, *Secretary Louisiana & Northwest Rd. Office Brooklyn, N. Y.*

Born April 9, 1851, at Brooklyn, N. Y. Entered railway service 1888, since which he has been secretary Northwest & Florida Rd, and is at present secretary Louisiana & Northwest Rd.

Russell, Edward Lafayette, *General Solicitor Mobile & Ohio Rd. Office Mobile, Ala.*

Born in Franklin Co., Ala. Entered railway service 1876 as general solicitor Mobile & Ohio Rd, which position he now holds.

Russell, Edwin G., *Superintendent Rome Watertown & Ogdensburg Rd. Office Watertown, N. Y.*

Born July 23, 1858, at St. George, N. B. Entered railway service June 1874, since which he has been consecutively June 1, 1874 to Aug. 1, 1874, telegraph operator; Aug. 1, 1874 to Aug. 1, 1880, train dispatcher; Oct. 1, 1880 to April 1, 1881, assistant to superintendent; April 1, 1881 to April 1, 1882, train dispatcher; April 1, 1882 to Oct. 1, 1886, superintendent telegraph, and Oct. 1, 1886 to March 1888, assistant general superintendent Minnesota & Northwestern Rd and its successor, the Chicago St. Paul & Kansas City Ry; April 5, 1888 to Nov. 1888, assistant superintendent Chicago division Illinois Central Rd at Cairo, Ill.; Nov. 1888, appointed superintendent Chicago Madison & Northern Rd at Rockford, Ill.; Sept. 1889 to Jan. 1890, also acting superintendent of the Illinois Central lines in Illinois and Wisconsin; Jan. 1890 to Dec. 1, 1890, superintendent Northern lines Illinois Central Rd; Dec. 1, 1890 to Nov. 1, 1891, superintendent Wisconsin division same road; Nov. 1891 to Sept. 1892, superintendent transportation same road at Chicago, Ill.; Sept. 1892 to Jan. 1, 1893, superintendent western lines same road at Dubuque, Ia.; Feb. 1, 1893 to date, superintendent Rome Watertown & Ogdensburg Rd.

Russell, Frank D., *General Freight Agent St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Born Aug. 1, 1844, at Troy, N. Y. Entered railway service 1868, since which he has been consecutively 1868 to June 1870, clerk local freight office Ohio & Mississippi Ry at East St. Louis; June 1870 to July 1872, clerk general freight office same road; July 1872 to Nov. 1876, agent Erie & Pacific Despatch; Nov. 1876 to June 1878, southwestern agent Atlantic Fast Freight Line; June 1878 to April 1886, general western agent St. Louis & San Francisco Ry; April 1886 to Jan. 1, 1890, assistant general freight agent, and Jan. 1, 1890 to date, general freight agent same road.

Russell, Jason K., *Division Superintendent Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Born July 26, 1854, in Pennsylvania. Entered railway service 1873, since he has been consecutively telegraph operator, train dispatcher, train master, and is at present division superintendent; entire service with Lake Shore & Michigan Southern Ry.

Russell, John M., *Secretary Orlando & Winter Park Ry. Office Worcester, Mass.*

Born Aug. 31, 1857, at West Boylston, Mass., being the son of Samuel S. and Elizabeth May Russell. He was educated at the Polytechnic Institute. Entered railway service 1889 as secretary Orlando & Winter Park Ry, which position he now holds. He is also secretary East Florida & Atlantic Rd. Mr. Russell was married June 22, 1879, at Gorham, Me., to Miss Mattie L. Roberts.

Russell, William F., *General Freight Agent, General Purchasing Agent and Paymaster North Pacific Coast Rd. Office San Francisco, Cal.*

Born Oct. 19, 1839, at Surrey, England. Entered railway service June 1864, as general freight agent, general purchasing agent and paymaster North Pacific Coast Rd, which position he now holds.

Russell, William H., *Chief Engineer Boston & Albany Rd. Office Springfield, Mass.*

Born Oct. 25, 1818, Ellington, Conn. Entered railway service 1836, as chairman engineer corps Western Rd of Massachusetts, subsequently serving as engineer of the following roads: New York & New Haven, Hartford & Springfield, Cheshire & Palmer, Palmer & Amherst, New York & Boston Air Line, Passumpsic and Boston & Albany.

Russell, William Hepburn, *Vice-President Harriman Coal & Iron Rd. Office Chattanooga, Tenn.*

Born May 17, 1857, at Hannibal, Mo. Entered railway service 1884, since which he has been 1884 to 1887, assistant attorney Louisville New Albany & Chicago Ry; is at present vice-president Harriman Coal & Iron Rd.

Rutherford, William, *Master Mechanic Jacksonville Tampa & Key West Ry. Office Palatka, Fla.*

Has held present position since Aug. 1890; previous to that date was master mechanic Florida Southern Ry.

Rutherford, Morris, *Assistant General Freight Agent and Paymaster Lehigh & Hudson River Ry. Office Warwick, N. Y.*

Born Dec. 31, 1864, at Newark, N. J. Entered railway service 1883, since which he has been to Oct. 1886, clerk in freight department, and since Oct. 1886, assistant general freight agent and paymaster Lehigh & Hudson River Ry.

Ryan, Charles B., *Assistant General Passenger Agent Chesapeake & Ohio Ry. Office Cincinnati, O.*

Has held present position since July 1892; previous to that date was division passenger agent same road at Cincinnati, and was formerly chief clerk of the passenger department same road.

Ryan, W. B., *Commercial Agent Mexican National Rd and General Freight and Passenger Agent Texas Mexican Ry. Office Laredo, Tex.*

Has held president position since Oct. 1891; previous to that date was commercial agent Mexican National Rd at St. Louis, Mo.

Ryan, Michael, *Division Master Mechanic Michigan Central Rd. Office West Bay City, Mich.*

Born May 4, 1852, in Ireland. Entered railway service 1873, since which he has been consecutively 1873 to 1875, machinist New Jersey Midland Rd, and with Grant Locomotive Works from latter

part of 1873; 1875 to 1876, erecting engines in Russia for same company; Oct. 1876 to 1881, machinist Michigan Central Rd at Jackson, Mich.; 1881 to May 1885, gang foreman erecting shop same road; May 1885 to date, division master mechanic same road at West Bay City, Mich.

Ryder, Charles L., *General Passenger Agent Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born May 24, 1842, at Central, N. Y. Entered railway service 1874, since which he has been consecutively 1874 to Dec. 1880, station agent Milwaukee Lake Shore & Western Ry at Manitowoc, Wis.; Dec. 1880 to Dec. 1883, general traveling agent; Dec. 1883 to June 1887 local freight agent at Milwaukee, Wis.; June 1887 to Oct. 1891, general agent in Chicago; Oct. 1, 1891 to date, general passenger agent; entire service with Milwaukee Lake Shore & Western Ry.

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Sabin, Alpheus T., *Assistant Chief Engineer Newport News & Mississippi Valley Co (Western Division) and Ohio Valley Ry. Office Louisville, Ky.*

Born Dec. 27, 1855, at Oneonta, N. Y. He graduated at Rensselaer Polytechnic Institute. Entered railway service Sept. 1879, since which he has been consecutively to March 1880, assistant engineer Troy & Greenfield Rd; March 1880 to May 1881, resident engineer construction Texas & Pacific Ry; May 1881 to Oct. 1881, bridge engineer New Orleans & Pacific Rd; Oct. 1881 to Dec. 1882, division engineer construction Chesapeake Ohio & Southwestern Rd; Dec. 1882 to July 1884, principal assistant engineer construction Elevated Rd at Louisville, Ky.; Oct. 1884 to 1886, superintendent road department Chesapeake Ohio & Southwestern Rd; 1886 to Nov. 1891, same position Western division Newport News & Mississippi Valley Co; Nov. 1891 to May 1892, chief engineer Newport News & Mississippi Valley Co and Ohio Valley Ry; May 1892 to date, assistant chief engineer same road.

Sackett, Edward J., *Division Superintendent Boston & Albany Rd. Office Springfield, Mass.*

Born Oct. 4, 1844, at Springfield, Mass. Entered railway service Oct. 8, 1862, since which he has been consecutively Oct. 8, 1862 to 1886, in freight depot at Springfield, and 1886 to date, division superintendent Boston & Albany Rd.

Sadd, Edgar A., *General Baggage Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Oct. 13, 1838, at Austinburg, O. Entered railway service 1859, since which he has been consecutively switchman Chicago Burlington & Quincy Rd at Augusta, Ill.; freight and passenger brakeman Chicago Burlington & Quincy Rd; 1860 to 1863, train baggageman; 1863 to May 15, 1885, conductor, and May 15, 1885 to date, general baggage agent same road.

Safford, James Broderick, *Superintendent Pittsburgh Chartiers & Youghiogheny Ry. Office McKee's Rocks, Pa.*

Born July 8, 1842, at Watertown, N. Y., being the son of James M. and Anna M. Safford. He was educated in the High School of Madison, Ind. Entered railway service 1860 as store-keeper and telegraph operator Madison & Indianapolis Rd, since which he has been consecutively 1861 to 1862, conductor, agent and telegraph operator same road; 1862 to 1865, in Federal army; 1866 to 1870, agent and operator at different points J. M. & I. Rd; 1870 to 1873, out of service; 1873 to 1880, agent and dispatcher Jeffersonville Madison & Indianapolis Rd; 1880 to 1890, trainmaster same road; 1890 to 1892, division superintendent Louisville New Albany & Chicago Ry; 1892 to date, superintendent Pitts-

burgh Chartiers & Youghiogheny Ry. Mr. Safford was married Oct. 23, 1877, at Madison, Ind., to Miss Anna Craig.

Safford, Vinton P., *Superintendent Mexican Northern Ry. Office Escalon, Mex.*

Born Dec. 3, 1857, at Chillicothe, O., being the son of Edward P. and Romaine M. Safford. He was educated at the Ohio State University. Entered railway service 1876 as assistant engineer Dayton Southeastern Rd, since which he has been consecutively engaged in civil engineering on various roads until 1890, when he was appointed chief engineer Mexican Northern Ry, and on its completion was appointed superintendent, which position he now holds. Mr. Safford was married May 11, 1887, at Chillicothe, O., to Miss Jennie C. Rouzer.

Sage, I. Y., *President Atlanta & Florida Rd. Office Atlanta, Ga.*

Born April 4, 1848, at Middletown, Conn. Entered railway service 1865, since which he has been consecutively 1866 to 1867, assistant engineer Georgia Air Line Ry; 1867 to 1868, acting city engineer Middletown, Conn.; 1868, successively assistant engineer New Haven Middletown & Willimantic and Hartford & Connecticut Valley Rds; 1868 to 1869, resident engineer construction New Haven Middletown & Willimantic Rd; 1869 to 1872, locating engineer Atlanta & Richmond Air Line; 1873, locating engineer Elberton Air Line, Atlanta & Roswell, Rome & Raleigh and Gainesville & Southern Rds; 1874 to 1880, chief engineer construction and repairs Atlanta & Charlotte Air Line Ry and branches; 1880 chief engineer Rabun Gap Short Line (Knoxville and Charleston); May 1881 to Feb. 1884, division superintendent Atlanta & Charlotte division Richmond & Danville Rd; Feb. 1884 to Nov. 1886, general superintendent Georgia Pacific Ry; Nov. 1886 to Jan. 1, 1889, general manager same road; Jan. 1, 1889 to Aug. 1, 1890, general superintendent and engineer same road, under lease to Richmond & Danville Rd; June 1891 to date, president Atlanta & Florida Rd.

Sage, William M., *Traffic Manager Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Previous to Jan. 1, 1878, was assistant general freight agent Chicago Rock Island & Pacific Ry; Jan. 1, 1878 to March 1, 1888, general freight agent, and March 1, 1888 to date, traffic manager same road.

St. George, William S., *General Eastern Agent Cincinnati New Orleans & Texas Pacific Ry. Office New York, N. Y.*

Born July 20, 1852. Entered railway service Aug. 1876, since which he has been consecutively Aug. 1876 to Aug. 1881, contracting freight agent

Port Royal & Augusta Ry; Aug. 1, 1881 to Jan. 1, 1882, secretary and treasurer Augusta & Port Royal Compress Co.; Jan. 1 to Oct. 15, 1882, freight agent Savannah Florida & Western Ry, Savannah, Ga.; Oct. 15, 1882 to Sept. 1, 1883, general southern agent Cincinnati New Orleans & Texas Pacific Ry; Sept. 1883 to Aug. 1884, general agent same road, Louisville, Ky, and since Aug. 1, 1884, general eastern agent same road.

St. John, Everitte, *General Manager Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born Feb. 4, 1844, in Connecticut. Entered railway service 1862, since which he has been consecutively clerk in general ticket office, and depot ticket agent Quincy & Toledo Rd; this road later united with the Great Western Rd of Illinois; was with the consolidated line at Springfield as clerk in general ticket department until July 1, 1863; July 4, 1863 to date with Chicago & Rock Island Ry and its successor, the Chicago Rock Island & Pacific Ry, as follows; July 4, 1863 to Nov. 1864, in general ticket department; Nov. 1864 to Sept. 1869, chief clerk in full charge general ticket department; Sept. 1869 to Jan. 1, 1879, general ticket agent; Jan. 1, 1879 to July 1, 1885, general ticket and passenger agent; July 1, 1885 to July 1, 1886, assistant to the general manager, and general ticket and passenger agent; July 12, 1886, to Sept. 1887, assistant general manager; Sept. 1887 to date, general manager.

Saltmarsh, Ernest O., *Division Superintendent Louisville & Nashville Rd. Office Pensacola, Fla.*

Born Dec. 15, 1848, at Windsor, Vt. Entered railway service 1870, since which he has been consecutively to 1880, assistant engineer and assistant superintendent Louisville & Nashville Rd; 1880 to 1881, superintendent Owensboro & Nashville Rd; 1881 to date, division superintendent Louisville & Nashville Rd.

Sample, Nathaniel W., *General Superintendent Denver & Rio Grande Rd. Office Denver, Colo.*

Born Aug. 14, 1843, in Lancaster Co., Pa. Entered railway service 1871, since which he has been consecutively 1871 to 1876 machinist and foreman shops Denver & Rio Grande Rd; 1876 to 1886 master mechanic, 1886 to 1891, superintendent machinery, and 1891 to date, general superintendent same road.

Sampson, George Thomas, *Principal Assistant Engineer New York & New England Rd. Office Boston, Mass.*

Born Oct. 1, 1855, at Medford, Mass., being the son of Elijah and Ellen R. Sampson. He was educated in the public schools of Medford, Mass. Entered railway service 1876 as draughtsman and assistant in chief engineer's office New York & New England Rd, having had 3 years previous experience in engineering work, since which he has been consecutively employed on general engineering work, in charge of erection of bridges and buildings, and as assistant engineer on second track extension New York & New England Rd until 1879, when he was promoted to his present position as principal assistant engineer. He has also been a member of the Boston Society of Civil Engineers since 1878.

Sampson, Henry Fordyce, *Ex-Superintendent Connecticut River Rd. Office Springfield, Mass.*

Born May 12, 1835, at Middlefield, Mass. He was educated at the Springfield High School. Entered railway service April 1855, since which he has been consecutively April 1855 to 1857, in freight department Connecticut River Rd; 1857 to 1890, passenger conductor same road; Jan. 8, 1891 to April 1893, superintendent same road.

Sams, Joseph Augustine, *General Southern Agent Louisville & Nashville and Nashville Chattanooga & St. Louis Rds. Office Atlanta, Ga.*

Born Nov. 13, 1856, at Greenville, S. C. Entered railway service March 1879, since which he has been consecutively March 1879 to Sept. 1881, clerk office general southern agent Nashville, Chattanooga & St. Louis Ry; Sept. 1881 to Nov. 1882, assistant general southern agent road named and Louisville & Nashville Rd; Nov. 1882 to date, general southern agent same roads.

Samson, Alfred H., *General Ticket Agent Worcester & Shrewsbury Rd. Office Worcester, Mass.*

Born Aug. 8, 1850, at Gardner, Mass., being the son of J. Horace and Rachael G. Samson. He was educated at the Howe Business College. Entered railway service 1887, since which he has been 1887 to Sept. 20, 1890, in charge of equipment Worcester Excursion Car Co; Sept. 20, 1890 to date, general ticket agent Worcester & Shrewsbury Rd. Office Worcester, Mass. Mr. Samson was married Sept. 17, 1873, at Boston, Mass., to Miss Arabella Jones.

Sanborn, Daniel W., *General Superintendent Boston & Maine Rd Co. and Leased Lines. Office Boston, Mass.*

Born at Wakefield, N. H. Entered railway service May 9, 1859, since which he has been consecutively to Aug. 28, 1862, station master; Aug. 1862 to April 4, 1864, passenger train brakeman; April 4, 1864 to Nov. 15, 1879, passenger conductor, and Nov. 15, 1879 to Dec. 10, 1884, master of transportation Eastern Rd; Dec. 10, 1884 to July 1, 1891, superintendent Eastern division Boston & Maine Rd; July 1, 1891 to Feb. 16, 1892, superintendent southern division same road; Feb. 16, 1892 to date, general superintendent Boston & Maine Rd and leased lines.

Sanborn, Harry Richards, *Superintendent Bridges and Buildings Chicago & Northwestern Ry. Office Huron, S. D.*

Born July 6, 1862, at Monroe, Wis., being the son of Geo. W. and Mrs. E. E. Sanborn. He was educated at the Iowa State University. Entered railway service 1879, since which he has been consecutively 1879 to 1885, rodman engineer corps and civil engineer Chicago Milwaukee & St. Paul Ry and Chicago & Northwestern Ry; 1885 to 1887, clerk to assistant general superintendent Chicago & Northwestern Ry at Winona, Minn.; 1887 to 1889, roadmaster same road at Tracy, Minn.; 1889 to date, superintendent bridges and buildings same road at Huron, S. D.

Sanborn, John W., *Acting General Manager and Superintendent Northern Division Boston & Maine Rd. Office Wolfboro Junction, N. H.*

Born Jan. 16, 1822, at Wakefield, N. H. Entered railway service 1874, since which he has been consecutively 1874 to 1875, general agent Conway division Eastern Rd; 1875 to 1884, superintendent

same division same road; 1884 to date, superintendent Northern division Boston & Maine Rd; Feb. 2, 1892 to date, also acting general manager same road.

Sanborn, Oscar, Master Mechanic Rockwood & Tennessee River Ry. Office Rockwood, Tenn.

Born Oct. 9, 1836, at Franklin, N. H., being the son of Jonathan and Rebecca Sanborn. He was educated at the Franklin Academy. Entered railway service 1853, since which he has been consecutively 1853 to 1854, machinist Concord Manchester & Lawrence Rd at Manchester, N. H.; 1854 to 1856, machinist with Blood & Bailey's Locomotive Works at Manchester, N. H.; 1856 to 1857, machinist Boston Concord & Montreal Rd at Locker Village, N. H.; 1857 to 1859, machinist Detroit Locomotive Works; 1859 to 1862, machinist and fireman Detroit & Milwaukee Rd in Michigan; 1862 to 1865, machinist Boston Concord & Montreal Rd; 1882 to date, master mechanic Rockwood & Tennessee River Ry. Mr. Sanborn was married Sept. 17, 1862, at Wyandotte, Mich., to Miss Eliza Thom.

Sanborn, Sherburne, General Superintendent Chicago & Northwestern Ry, Office Chicago, Ill.

Has held present position since Aug. 1887; previous to that date was assistant general superintendent same road.

Sanborn, William David, General Agent for California, Chicago Burlington & Quincy, Hannibal & St. Joseph, Kansas City St. Joseph & Council Bluffs, Chicago Burlington & Northern and Burlington & Missouri River Rds. Office San Francisco, Cal.

Born at Galesburg, Ill. Entered railway service 1870, since which he has been consecutively 1870 to date, with Chicago Burlington & Quincy Rd, as follows: 1870 to 1871, clerk, Wyoming, Ill.; 1871 to 1873, extra agent and operator; 1873 to 1878, chief clerk, Peoria; July 1, 1878 to Nov. 1, 1879, general agent, Hannibal, Mo.; Nov. 1, 1879 to 1885, general agent, St. Louis, Mo.; and 1880 to 1885, division freight and passenger agent St. Louis division; 1881 to 1885, also general agent St. Louis, Keokuk & Northwestern Ry, St. Louis, Mo.; Nov. 1885 to date, general agent for California, Chicago Burlington & Quincy, Hannibal & St. Joseph, Kansas City St. Joseph & Council Bluffs, Chicago Burlington & Northern and Burlington & Missouri River Rds.

Sanders, Charles W., Master Mechanic and Master Car Builder Crown Point Iron Co's. Rd. Office Crown Point, N. Y.

Born Feb. 25, 1849. Entered railway service 1872, since which he has been consecutively 1872 to 1873, machinist Crown Point Iron Co's. Rd; 1873 to 1881 foreman shops same road, which includes the company's railroad, mines and large blast furnaces located at Crown Point; 1881 to 1883, superintendent shops Vermont Marble Co. at Proctor, Vt.; 1883 to date, master mechanic and master car builder Crown Point Iron Co's. Rd.

Sands, George Lincoln, Assistant Manager Wiggins Ferry Co. Office St. Louis, Mo.

Born April 18, 1845, at Brunswick, Me. Entered railway service Sept. 1865, since which he has been consecutively Sept. 1865 to 1866, brakeman Chicago & North-Western Ry; 1866 to 1867, brakeman Union Pacific Rd; 1867 to 1868, conductor Chicago & Northwestern Ry; Aug. 1868 to Aug. 1869, conductor and train dispatcher Union Pacific Rd; Sept. 1869 to May 1872, on Missouri Kansas & Texas Ry, successively laborer, brakeman, conductor, assistant superintendent and division superintendent; May to Aug. 1872, conductor Northern Pacific Rd; Sept. to Dec. 24, 1872, conductor construction train Intercolonial (N. B.) Ry; Jan. 1873 to Oct. 1874, master transportation and division superintendent Texas & Pacific Ry; Oct. 1874 to Sept. 1876, in construction and operating departments Argentine Republic and Brazil railroads; Jan. to April 1877, road master Texas & New Orleans Ry; July 1877 to 1879, brakeman, conductor and train master Atchison Topeka & Santa Fe Rd, New Mexico and Colorado; May 1879 to June 1880, resident engineer and division superintendent International & Great Northern Rd; June 1880 to June 1882, successively division superintendent, assistant general superintendent and superintendent Texas & Pacific Ry; July 1882 to Aug. 1884, division superintendent Southern division Atchison Topeka & Santa Fe Rd, including Las Vegas and Rio Grande divisions as now organized; Sept. 1886 to Feb. 1887, division superintendent Rio Grande division same road; Feb. to June 1887, superintendent Atlantic & Pacific Ry; June 1, 1887 to March 1, 1891, general superintendent Atchison Topeka & Santa Fe Rd west of Missouri river; Aug. 1891 to Oct. 1891, superintendent transportation San Antonio & Aransas Pass Ry at San Antonio; Oct. 1881 to June 1892, general superintendent same road; Dec. 1892 to date, assistant manager Wiggins Ferry Co., the East St. Louis Connecting Ry and the St. Louis Transfer Ry.

Sands, Joseph H., Vice-President and General Manager Norfolk & Western Rd. Office Roanoke, Va.

Born Jan. 1, 1851, at Washington, D. C. Entered railway service March 9, 1874, since which he has been consecutively to Jan. 21, 1877, clerk to superintendent transportation Pennsylvania Rd at Altoona, Pa.; Jan. 21, 1877 to Nov. 26, 1879, train master same road at Altoona yard; Nov. 1879 to June 1, 1883, superintendent Shenandoah Valley Rd; June 1, 1883 to March 31, 1885, general superintendent Shenandoah Valley and Norfolk & Western Rds; Jan. 1, 1891 to date, vice-president and general manager same road.

Sands, Oliver Jackson, Treasurer Monongahela River Rd. Office Fairmont, W. Va.

Born Dec. 14, 1870, at Fairmont, W. Va. Entered railway service 1890, since which he has been consecutively private secretary to chief engineer Monongahela River Rd; paymaster, and is at present treasurer same road.

Sanford, James W., Master Mechanic Meadows Shops Pennsylvania Rd. Office Meadows, N. J.

Born Sept. 27, 1836, at New York, N. Y. Entered railway service 1855, since which he has been consecutively 1855 to 1861, fireman Camden & Amboy Rd; 1861 to 1878, engineer same road; 1878 to 1884, roundhouse foreman Pennsylvania Rd; 1884 to 1888, road foreman of engines, and 1888 to date, master mechanic Meadows shops same road.

Sankey, E. B., *Division Superintendent Salem Branch St. Louis & San Francisco Ry. Office Salem, Mo.*

Born July 1, 1837, at Newcastle, Lawrence Co., Pa. Entered railway service 1854, since which he has been consecutively to 1855, chairman survey Cleveland & Mahoning Rd; 1855 to 1856, rodman and assistant engineer Newcastle & Darlington Rd; 1862 to 1863, assistant engineer Newcastle & Beaver Valley Rd; 1863 to 1865, engineer road-master and freight agent same road; 1871, construction Liberty & Vienna Rd; Feb. 1872 to July 1873, chief engineer St. Louis Salem & Little Rock Rd; 1873 to Feb. 1879, engineer and general freight agent same road; Feb. 1879 to Oct. 1886, superintendent same road; Oct. 1, 1886 to Dec. 1, 1886, superintendent for purchasers same road; since Dec. 1, 1886, on which date the road was purchased by the St. Louis & San Francisco Ry; division superintendent Salem Branch latter road.

Sargeant, W. G., *General Passenger and Ticket Agent and Purchasing Agent Pittsburgh Shenango & Lake Erie Rd. Office Meadville, Pa.*

Born at Somerville, N. J. Entered railway service 1861, since which he has been 1861 to 1863, paymaster for James McHenry, contractor Atlantic & Great Western Ry; May 1863 to 1878, paymaster Atlantic & Great Western Ry; is now general passenger and ticket agent and purchasing agent Pittsburgh Shenango & Lake Erie Rd.

Sargent, E. L., *General Freight Agent Texas & Pacific Ry. Office Dallas, Texas.*

Has held present position since Sept. 1892; previous to that date was general agent same road at El Paso, Tex.

Sargent, John Attee, *Assistant General Freight Agent Kansas City Fort Scott & Memphis Rd. Office Kansas City, Mo.*

Born March 1, 1867, at Connorsville, O., being the son of Martin L. and Catherine C. Sargent. He was educated at the Kansas State University at Lawrence, Kan. Entered railway service 1884 as clerk in general freight office Kansas City Fort Scott & Gulf Rd, since which he has been Nov. 10, 1888 to Dec. 1, 1889, commercial agent St. Louis & San Francisco Rd at Kansas City, Mo.; Dec. 1, 1889 to date, assistant general freight agent Kansas City Fort Scott & Memphis Rd.

Satchwell, S. S., *Ex-General Freight and Passenger Agent Pecos Valley Ry. Office Eddy, N. M.*

Born Aug. 20, 1868, at Rocky Point, N. C. Entered railway service Sept. 1, 1884, since which he has been consecutively Sept. 1, 1884 to Aug. 1886, clerk in office general auditor Atlantic Coast Line; Aug. 1886 to July 1889, secretary and chief clerk to assistant general manager and superintendent transportation same line; Aug. 1, 1889 to Nov. 1889, stenographer, and Nov. 1889 to Nov. 1890, chief rate clerk general freight office Savannah Florida & Western Ry; Nov. 1890 to May 1891, traveling freight and passenger agent Alabama Midland Ry; June 1891 to Sept. 1891, soliciting freight agent in charge southeastern territory Kansas City Fort Scott & Memphis and Kansas City Memphis & Birmingham Rds; Oct. 1891 to Feb. 1892 chief rate clerk Gulf Colorado & Santa Fe Rd; March 1892 to Sept. 10, 1892, assistant general freight and passenger agent Pecos Valley Ry;

Sept. 10, 1892 to March 1893, general freight and passenger agent same road.

Satterlee, Charles E., *Secretary and Treasurer Texas & Pacific Ry. Office New York, N. Y.*

Born at New York, N. Y. Entered railway service 1871, since which he has been, April 1871 to 1875, accountant Texas & Pacific Ry; 1875 to 1881, secretary, and 1881 to date, secretary and treasurer same road.

Saul, George W., *President and General Manager Ohio Southern Rd and President Cleveland Akron & Columbus Ry. Office Columbus, O.*

Born Oct. 16, 1858, at Cincinnati, O. Entered railway service 1879, since which he has been consecutively, 1879 to 1880, in passenger and train departments Ohio & Mississippi Ry; 1880 to 1881, chief clerk superintendent's office Cincinnati Hamilton & Dayton Rd; 1881 to 1883, in general manager's office same road; 1883 to 1885, purchasing agent and assistant to general manager same road; 1885 to 1888, general manager Fort Wayne Cincinnati & Louisville and White Water Valley Rds; 1888 to 1889, general manager Evansville & Terre Haute and Peoria Decatur & Evansville Rds; 1889, general manager same roads and Chicago & Eastern Illinois Rd, and member executive committee Peoria & Pekin Union Ry; 1889 to Feb. 1, 1892, president and general manager Chicago & Eastern Illinois Rd; Feb. 1, 1892 to date, president and general manager Ohio Southern Rd; March 28, 1893 to date, also president Cleveland Akron & Columbus Ry.

Saunders, Manasseh, *Ex-Master Mechanic Sandy River Rd. Office Phillips, Me.*

Born March, 1826, at Augusta, Me., being the son of Jacob and Nancy Saunders. He was educated in the common schools of Augusta. Entered railway service 1849 as station agent Androscoggin & Kennebec Rd, since which he has been consecutively to 1882, machinist apprentice, fireman, engineer, journeyman machinist, foreman of roundhouse; 1882 to 1892, master mechanic Sandy River Rd. Mr. Saunders was married in 1859, at Bangor, Me. to Miss Philena M. Rice.

Saussy, G. N., *Ex-General Freight and Passenger Agent Silver Springs Ocala & Gulf Rd. Office Ocala, Fla.*

Entered railway service 1850, serving until the war with Central Rd of Georgia; after close of war entered service of Atlantic Coast Line Steamship Co.; later with Atlantic & Gulf Rd, and still later with Atlantic Gulf & West India Transit Co., serving nine years with this company and its successors, the Florida Transit Rd, Florida Transit & Peninsular and Florida Railway & Navigation Cos., successively as auditor, bookkeeper, traveling auditor and chief clerk general passenger department; Nov. 1886 to April 1892, general freight and passenger agent Silver Springs Ocala & Gulf Rd.

Savin, John Miles, *Auditor Quincy Omaha & Kansas City Ry. Office Quincy, Ill.*

Born Nov. 4, 1854, at Baltimore, Md., being the son of F. W. and Kate Savin. He was educated at Rock Hill College in Maryland. Entered railway service 1872 as clerk in auditor's office Baltimore & Ohio Rd, since which he has been consecutively, traveling auditor Chicago St. Paul Minneapolis & Omaha Ry at St. Paul; freight agent

same road at Minneapolis, Minn.; assistant auditor Wisconsin Iowa & Nebraska Rd, Des Moines, Ia.; and is at present auditor Quincy Omaha & Kansas City Ry. Mr. Savin was married Feb. 3, 1880, at Chicago, Ill. to Miss Anna Le Beau.

Sawyer, Edward, *Secretary and Assistant Treasurer St. Paul Minneapolis & Manitoba Ry, Treasurer and Assistant Secretary Great Northern Ry Line, and Secretary and Treasurer Eastern Ry of Minnesota, Montana Central and Minneapolis Union Rys. Office St. Paul, Minn.*

Born July 11, 1836, at Dover, N. H., being the son of Thomas E. and Elizabeth Sawyer. He was educated in the High School at Dover, N. H. Entered railway service 1871, since which he has been consecutively secretary land department St. Paul & Sioux City Rd; May 1879 to date, secretary and assistant treasurer St. Paul Minneapolis & Manitoba Ry; treasurer and assistant secretary Great Northern Ry line since its organization; also secretary and treasurer Eastern Ry of Minnesota, Montana Central and Minneapolis Union Rys. Mr. Sawyer was married Nov. 29, 1859, at Rochester, N. H., to Miss Frances Putnam Kelley.

Sayer, John, *Treasurer and General Passenger Agent Lehigh & Hudson River Ry. Office Warwick, N. Y.*

Born Jan. 4, 1843, at Greenwood Lake, N. Y. Entered railway service 1862, since which he has been consecutively 1862 to 1875, station agent Warwick Valley Rd (now the Lehigh & Hudson River Ry); 1875 to 1884, general freight and passenger agent; 1878 to 1885, assistant treasurer; 1885 to date, treasurer and general passenger agent; entire service with Warwick Valley Rd and its successor, the Lehigh & Hudson River Ry.

Sayre, James Henry, *Secretary, Treasurer and General Manager Rockaway Valley Rd and Auditor Freight and Passenger Traffic Rockaway Valley Manufacturing & Construction Co. Office New Germantown, N. J.*

Born June 30, 1833, at Elizabeth, N. J. Entered railway service 1888, since which he has been 1888 to April 1890, superintendent Rockaway Valley Rd; 1889 to date, also secretary, treasurer and general manager same road; Sept. 1890 leased the Rockaway Valley Rd to the Rockaway Valley Manufacturing & Construction Co. for 10 years, of which he is now auditor freight and passenger traffic.

Sayre, Robert Heysham, *Second Vice-President Lehigh Valley Rd and Fourth Vice-President Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born Oct. 13, 1824, in Columbia Co., Pa. Entered railway service 1852, since which he has been consecutively 1852 to fall of 1855, chief engineer Lehigh Valley Rd; fall of 1855 to Nov. 1882, chief engineer and general superintendent same road; Nov. 1882 to Oct. 1885, president and chief engineer South Pennsylvania Rd; Oct. 1885 to date, second vice-president Lehigh Valley Rd; Feb. 1892 to Feb. 1893, third vice-president Philadelphia & Reading Rd; Feb. 1893 to date, fourth vice-president same road. Director Bethlehem

Iron Co. 1862 to date; general manager same company 1886 to date, and also vice-president June 1891 to date.

Schaff, Charles E., *General Superintendent Peoria & Pekin Union Ry. Office Peoria, Ill.*

Born Feb. 4, 1836, in Licking Co., Ohio. Entered railway service Jan. 4, 1871, since which he has been consecutively brakeman, fireman, train-baggage man, conductor, yardmaster, train master and general superintendent with the Pittsburgh Cincinnati & St. Louis Ry., Columbus Hocking Valley & Toledo Ry., New York Pennsylvania & Ohio Rd., Cleveland Cincinnati Chicago & St. Louis Ry., and is at present general superintendent Peoria & Pekin Union Ry.

Schenck, Archibald Alexander, *Chief Assistant Engineer New York Central & Hudson River Rd. Office New York, N. Y.*

Born Oct. 2, 1850, at Princeton, N. J., being the son of William Edward and Jane Whittemore Torrey Schenck. He graduated from Princeton College 1869. Entered railway service 1872, as chain-man Pennsylvania Rd, since which he has been consecutively 1872 to 1874, assistant engineer branches same road; 1874 to 1875, survey department Philadelphia, Fairmont bridge; 1875 to 1877, assistant engineer 4th Light House District U. S. A.; 1877 to 1878, assistant engineer in charge construction of works of Consumer's Gas Co. of Newburgh, N. Y.; 1878 to 1881, assistant and division engineer Boston Hoosac Tunnel & Western Rd; 1881 to 1883, resident and division engineer New York West Shore & Buffalo Ry; 1883 to 1884, engineer Northern Pacific Terminal Co. and resident engineer Oregon Ry and Navigation Co.; 1884 to 1885, division engineer Canadian Pacific Ry; 1885 to 1887, chief assistant engineer New Jersey Junction Rd; 1887 engineer Southern Pacific Co. in charge Santa Rosa and Carquinez branch; 1887 to 1890, division and acting chief engineer Oregon Pacific Rd, western division; 1890 to date, chief assistant engineer New York Central & Hudson River Rd, West Shore Rd, Wallkill Valley Rd, and New Jersey Junction Rd. Mr. Schenck was married Nov. 10, 1880, at New York, N. Y., to Miss Mary M. Jackson.

Schindler, Theodore C. M., *General Freight and Passenger Agent Cincinnati Jackson & Mackinaw Ry. Office Toledo, O.*

Born Aug. 19, 1847, at Middletown, Md. Entered railway service Aug. 1, 1876, since which he has been consecutively to Dec. 1878, clerk in general freight office Atlantic & Great Western Ry at Cincinnati, O.; Dec. 1878 to Dec. 1879, voucher clerk general freight office Wabash Ry at Toledo, O.; Dec. 1879 to Aug. 1884, chief clerk commercial agent's office Wabash St. Louis & Pacific Ry at Toledo, O.; Aug. 1884 to March 1885, secretary to general traffic manager, and March 1, 1885 to April 18, 1887, chief clerk division freight agent's office same road; April 18, 1887 to Feb. 1, 1888, general freight and passenger agent Michigan division Cincinnati Jackson & Mackinaw Rd; Feb. 1, 1888 to Dec. 1, 1889, assistant general freight and passenger agent; Dec. 1, 1889 to date, general freight and passenger agent same road.

Schlacks, Henry, *Ex-Superintendent Machinery Illinois Central Rd. Address Chicago, Ill.*

Born Nov. 25, 1840, at Duan, Rhine Province, Germany. Entered railway service Aug. 13, 1855, since which he has been consecutively Aug. 13, 1855 to Aug. 31, 1860, machinist apprentice Weldon shops Illinois Central Rd; Sept. 1860 to June 1865, machinist same road; June 1866 to Oct. 1867, foreman erecting shop Chicago Rock Island & Pacific Ry, Chicago; Oct. 1869 to Dec. 31, 1872, foreman machine shops and general foreman same road; Jan. 1, 1873 to Nov. 1, 1882, master mechanic Illinois Central Rd (Chicago division); Nov. 1, 1882 to Feb. 1893, superintendent machinery same road.

Schley, Bradley G., *Assistant General Solicitor Milwaukee Lake Shore & Western Rd. Office Milwaukee, Wis.*

Born Oct. 3, 1857, at Milwaukee, Wis. Entered railway service 1882 as assistant general solicitor Milwaukee Lake Shore & Western Ry, which position he now holds.

Schreiber, Peter H., *Master Mechanic Chattanooga Division Cincinnati New Orleans & Texas Pacific Ry. Office Chattanooga, Tenn.*

Born July 24, 1851, at Whitehall, Lehigh Co., Pa. Aug. 1865 to July 1867, with Thomas Iron Co. at Hokendauqua, Pa.; July 1867 to July 1869, with Stenton Manufacturing Co. at Stenton, Pa. Entered railway service Aug. 1869, since which he has been consecutively 1869 to May 1872, car repairer, car inspector, and locomotive fireman Central Rd of New Jersey; July 1872 to Feb. 1881, apprentice, machinist, gang boss, locomotive fireman, engine dispatcher and roundhouse foreman Cleveland Columbus Cincinnati & Indianapolis Ry (old "Bee" line); in 1879, locomotive fireman Cincinnati Hamilton & Dayton Rd for 6 months; then returned to the C. C. C. & I.; Feb. 1881 to March 1883, roundhouse foreman Cincinnati Southern Ry at Ludlow, Ky.; March 1883 to March 1890, locomotive engineer, both passenger and freight service, Cincinnati New Orleans & Texas Pacific Ry; March 1890 to March 1891, road foreman of engines same road; March 1891 to date, master mechanic Chattanooga division same road; Sept. 1891 to date, also master mechanic Chattanooga Union Ry.

Schriever, John G., *Vice-President Morgan's Louisiana & Texas Rd and Traffic Manager Atlantic System Southern Pacific Co. Office New Orleans, La.*

Born July 8, 1844, at Jersey City, N. J. Entered railway service 1869, since which he has been consecutively 1869 to date, with the Morgan's Louisiana & Texas Rd; 1 year receiving clerk, 6 years rate clerk and correspondent, 7 years general freight and passenger agent, and 1883 to date, vice-president Morgan's Louisiana & Texas Rd & S S Co, and traffic manager Atlantic System Southern Pacific Co.

Schryver, James M., *Assistant General Passenger Agent Baltimore & Ohio Rd. Office Baltimore, Md.*

Born Dec. 20, 1848, near Circleville, O. Entered railway service Oct. 1873, serving as voucher clerk, rate and division clerk, chief clerk and assistant general ticket agent; appointed assistant general passenger agent Aug. 1, 1889; entire service on Baltimore & Ohio Rd.

Schultze, John S., *President Newburg Dutchess & Connecticut and Clove Branch Rds. Office New York, N. Y.*

Born Sept. 30, 1837, in Centre Co., Pa. Entered railway service Oct. 1867, since which he has been consecutively Oct. 1867 to 1873, director Delaware & Raritan Rd; 1873 to 1877, director Central Vermont Rd; Jan. 14, 1875 to date, president and Treasurer Clove Branch Rd Co; Feb. 16, 1877 to Jan. 31, 1878, vice-president, and Jan. 31, 1878 to date, president and treasurer Newburg Dutchess & Connecticut Rd; June 29, 1877, for 10 years or more, was also president Freehold & New York Rd.

Schuyler, James Dix, *Chief Engineer National City & Otay Ry. Office National City, Cal.*

Born May 11, 1848, at Ithaca, N. Y. Entered railway service 1869, since which he has been consecutively transitman on location and construction Kansas Pacific Rd until its completion to Denver, Sept. 1870; Sept. 1870 to June 1873, division engineer Denver & Boulder Valley and Denver & Rio Grande Rds; June 1, 1873 to Dec. 1873, assistant engineer North Pacific Coast Rd; Dec. 1873 to March 1875, chief engineer Stockton & Ione Ry; March 1875 to Dec. 1880, chief engineer and state engineer of California; Dec. 1880 to Dec. 1883, chief engineer and general superintendent Sinaloa & Durango Rd; Dec. 1883 to 1888, chief engineer San Diego Land & Town Co till completion of Sweetwater dam in 1888; 1888 to date, consulting engineer same company, and nominally chief engineer National City & Otay Ry, which is owned by said company; is chiefly engaged as consulting engineer on water works and irrigation works for various enterprises throughout the West.

Schwan, Louis M., *Vice-President, Secretary and Treasurer Lake Erie & Western Rd, Secretary East Tennessee Virginia & Georgia Ry, Memphis & Charleston Rd, Duluth South Shore & Atlantic Ry, and Knoxville & Ohio Rd. Office New York, N. Y.*

Born Nov. 16, 1852, at Cleveland, O. Entered railway service June, 1881, since which he has been consecutively to April 15, 1882, assistant general counsel New York Chicago & St. Louis Rd; April 15, 1882 to Jan. 18, 1884, secretary same road; since April 18, 1882, secretary East Tennessee Virginia & Georgia Ry and Memphis & Charleston and Knox & Ohio Rds; since Feb. 1887, secretary Duluth South Shore & Atlantic Ry; Jan. 1885 to date, secretary and treasurer Lake Erie & Western Rd, and since Dec. 1891, also vice-president same road.

Scott, Charles Armstrong, *Contractor and Manager Lower Laurentian Ry Co. Office Three Rivers, Que.*

Born May 15, 1840, at Quebec, Can., being the son of Hugh Erskine and Margaret Scott. Entered railway service 1869 as constructing engineer and superintendent Quebec & Gasford Rd, now Quebec & Lake St. John Ry, since which he has been consecutively contractor and manager Lewis & Kennebec Ry, now Quebec Central Ry; general superintendent Quebec Government Rys; general manager Nova Scotia Government Rys, and is at present contractor and general manager Lower Laurentian Ry. Mr. Scott was married Aug. 14, 1867 at Quebec to Miss Sophia Grace Newton.

Scott, Edward T., *General Freight Agent Pittsburgh & Castle Shannon Rd. Office Pittsburgh, Pa.*

Born Feb. 4, 1853, at Pittsburgh, Pa., being the son of Thomas F. and Martha Scott. He was educated at Adrian College in Michigan. Entered railway service 1888 as ticket agent Pittsburgh & Castle Shannon Rd, since which he has been promoted to his present position as general freight agent.

Scott, Frederick R., *President Richmond & Petersburg Rd. Office Richmond, Va.*

Born in 1830 in Ireland. Entered railway service 1873 as president Richmond & Petersburg Rd, which position he now holds.

Scott, Hugh D., *Superintendent Baltimore & Harrisburg Division Western Maryland Rd. Office Hanover, Pa.*

Born Nov. 5, 1845, at Gettysburg, Pa. Entered railway service April 1, 1862, since which he has been consecutively April 1, 1862 to date, on Western Maryland Rd; to Dec. 25, 1862, mail carrier from depot; Dec. 1862, to Aug. 1, 1863, telegraph operator; Aug. 1863 to May 1, 1864, assistant to agent Gettysburg station; May 1864 to June 1, 1882, station agent Gettysburg; June 1, 1882 to Nov. 1, 1887, general superintendent Hanover Junction Hanover & Gettysburg Rd; Nov. 1, 1886 to date, division superintendent Baltimore & Harrisburg division Western Maryland Rd, the Hanover & Gettysburg road having been leased to the Western Maryland Rd.

Scott, John, *General Solicitor Pennsylvania Rd. Office Philadelphia, Pa.*

Born in 1824, at Alexandria, Huntingdon Co., Pa. Entered railway service 1857, since which he has been consecutively railroad attorney Pennsylvania Rd until elected to the U. S. Senate; 1875 to Nov. 1877, in charge legal business Pennsylvania lines west of Pittsburgh; Nov. 1877 to date, in charge legal department Pennsylvania Rd and its allied lines.

Scott, Thomas Knight, *Superintendent Alabama Mineral Rd. (Louisville & Nashville System.) Office Anniston, Ala.*

Born Sept. 29, 1850, in Meigs Co., Tenn. Entered railway service Dec. 1871, since which he has been consecutively Dec. 1871 to Aug. 1873, chief clerk to freight agent Mobile & Montgomery Ry, Montgomery, Ala.; Aug. 1873 to Nov. 1878, agent same railway; Jan. 1884 to June 30, 1884, joint agent Louisville & Nashville and Pensacola & Atlantic Rds, Pensacola, Fla.; June 30, 1884 to Nov. 1, 1884, general freight and passenger agent Anniston & Atlantic Rd.; Nov. 1, 1884 to July 1890, superintendent Anniston & Atlantic Rd; July 1890 to date superintendent Alabama Mineral Rd.

Scott, Walter A., *General Superintendent Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born Oct. 7, 1840, at New York, N. Y. Entered railway service 1858, since which he has been consecutively to 1868, apprentice in shops and locomotive engineer Chicago Iowa & Nebraska Ry and Galena & Chicago Union Ry.; 1886 to 1875, foreman shops Chicago & North-Western Ry.; 1875 to 1885, master mechanic; 1885 to 1887, assistant superintendent machinery and motive power same road; April 6 to Nov. 1887, superintendent Madison divis-

ion same road; Nov. 1887 to date, general superintendent Chicago St. Paul Minneapolis & Omaha Ry.

Scott, William B., *Auditor Merchandise Traffic Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born Dec. 24, 1844, at Reading, Pa. Entered railway service Feb. 20, 1865, since which he has been consecutively to date, on Philadelphia & Reading Rd; to July 1, 1883, clerk in general offices; July 1, 1883 to date, auditor merchandise traffic.

Scranton, Edwin E., *General Manager Lake Erie Alliance & Southern Ry. and Alliance & Northern Rd. Office Alliance, O.*

Born at Deerfield, O. Educated at Mount Union College. Entered railway service 1874, since which he has been consecutively Sept. 1874 to May 1881, freight clerk, etc., Pittsburgh Ft. Wayne & Chicago Rd, Alliance, Ohio; May 1, 1881 to Feb. 1887, chief clerk Cleveland, Youngstown & Pittsburgh Ry; Feb. 1, 1887 to Feb. 1, 1890, superintendent Lake Erie Alliance & Southern Ry; Feb. 1, 1890 to Dec. 1892, superintendent same road and Alliance & Northern Rd; Dec. 1892 to date, general manager same roads.

Scully, Charles O., *General Passenger Agent Baltimore & Ohio Rd. Office Baltimore, Md.*

Born Nov. 27, 1851, at Somerset, Pa. Entered railway service Jan. 10, 1870 as clerk in general ticket office Pittsburgh Cincinnati & St. Louis Ry, since which he has been consecutively Feb. 1, 1882, appointed chief assistant general passenger agent Pennsylvania lines west of Pittsburgh; March 1, 1887 to April 18, 1888, assistant general passenger agent Baltimore & Ohio R. R.; April 18, 1888 to date, general passenger agent same road.

Seabert, Frank A., *Superintendent Buffalo Division Delaware Lackawanna & Western Rd. Office Buffalo, N. Y.*

Born April 17, 1838, at Brattleboro, Vt. Entered railway service 1855, since which he has been consecutively 1855 to June 8, 1856, train baggage master Central Vermont Rd; Jan. 8, 1856 to May 1858, construction service Delaware Lackawanna & Western Rd; May 1858 to 1859, construction service Lackawanna & Bloomsburg R. R.; 1859 to 1862, foreman repairs and conductor construction train same road; 1868, roadmaster same road; 1881 to Dec. 1882, track master New York Lackawanna & Western Rd; Dec. 1882 to Aug. 1883, track master Delaware Lackawanna & Western Rd Buffalo Division; Aug. 1883 to May 1, 1892, assistant superintendent same division same road; May 1, 1892 to date, superintendent same division same road.

Seale, Jesse Newton, *Division Superintendent Mobile & Ohio Rd. Office Jackson, Tenn.*

Born Sept. 1, 1862, in Chickasaw Co., Miss., being the son of Jesse and Sarah Seale. He was educated East Mississippi University at Columbus, Miss. Entered railway service 1875 as messenger boy Mobile & Ohio Rd since which he has been consecutively to Nov. 1881, telegraph operator, agent, road master's clerk, superintendent's clerk, and train dispatcher same road; Nov. 1881 to Nov. 1882, superintendent's chief clerk and general manager's stenographer Cincinnati Southern

Ry; Nov. 1882 to Feb. 1883, superintendent's chief clerk Texas & Pacific Ry; Feb. 1883 to Aug. 1883, with Western Union Telegraph Co. and Associated Press Association at New Orleans, La.; Aug. 1883 to Nov. 1883, train dispatcher Southern Pacific Ry; Nov. 1883 to Oct. 1886, chief dispatcher Alabama Great Southern Rd; Oct. 1886 to April 1888, train master Mobile & Ohio Rd; April 1888 to May 1890, assistant superintendent; May 1890 to date, division superintendent same road. Mr. Seale was married Sept. 17, 1884, at Aberdeen, Miss.

Sergeant, Lewis James, *President Chicago & Grand Trunk, President and Director Companies affiliated to the Grand Trunk System, and General Manager Grand Trunk Ry of Canada. Office Montreal, Can.*

Born in England. Entered railway service on South Wales Ry (Gloucester to Milford Haven); served in various positions on that road, and as superintendent of the Great Western Ry (South Wales division), as general manager and secretary of the South Devon, and chief executive officer of the Cornwall and West Cornwall Rys, and of the Great Western, Bristol, Exeter, South Devon & Cornwall Rys joint committee previous to coming to America in 1874; 1874 to 1890, vice-president Chicago & Grand Trunk Rd, and traffic manager Grand Trunk Ry; Jan. 1, 1891 to date, president and general manager as above.

Searles, George A., *Treasurer Delaware River & Lancaster Rd. Office New York, N. Y.*

Born Feb. 13, 1867, at Afton, N. Y. Entered railway service 1887 as director C. C. G. C. Ry (now Delaware River & Lancaster Rd), and Jan. 1890 was appointed treasurer, which position he now holds.

Searles, J. G., *Coal Freight Agent Pennsylvania Rd. Office Philadelphia, Pa.*

Has held present position since 1892; previous to that date was for several years division freight agent Northern Central Ry at Baltimore, Md.

Sebastian, John, *General Passenger and Ticket Agent Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Born Jan. 28, 1849, at Newport, Ky. Entered railway service 1869, since which he has been consecutively 1869 to 1880, on Atchison Topeka & Santa Fe Rd; 3 years clerk general ticket office, 7 years chief clerk general passenger and ticket agent's office, and 1 year traveling agent; 1880 to April 1, 1887, general southwestern passenger agent Chicago Rock Island & Pacific Ry; April 1, 1887 to April 6, 1889, general ticket and passenger agent Chicago Kansas & Nebraska division, and April 16, 1889 to date, general passenger and ticket agent Chicago Rock Island & Pacific Ry.

Sedgwick, E. V., *Master Mechanic Mexican Central Ry. Office Tampico, Mex.*

Born June 5, 1860, at Stockton, Cal. Entered railway service 1883, since which he has been consecutively 1883 to 1884, machinist, draughtsman and fireman Mexican Central Ry; 1884 to 1888, master mechanic same road; 1888 1890, superintendent motive and machinery Duluth South Shore & Atlantic Ry; 1890 to 1891, master mechanic Mexican National Rd; 1891 to date, master mechanic Mexican Central Ry.

Sedgwick, Thomas M., *General Attorney Missouri Kansas & Texas Ry. Office Emporia, Kan.*

Born Aug. 15, 1849, in Shelby Co., Ill., being the son of Joseph and Polly Sedgwick. He was educated in the common schools. Entered railway service 1889, since which he has been 1889 to July 1, 1891, general attorney for Kansas for receivers Missouri Kansas & Texas Ry; July 1, 1891 to date, general attorney for company. Mr. Sedgwick was married April 29, 1880, at Emporia, Kan., to Miss Flora Frederick.

Seeley, Edward, *Master Mechanic Milwaukee Bay View & Chicago Ry and the Illinois Steel Co's Bay View Works. Office Milwaukee, Wis.*

Born June 7, 1847, at Norfolk, England. Served an apprenticeship with the Thames Iron Works and Ship Building Co. of London. Came to America in 1869 and was employed for a time with the American Bridge Co. as machinist at Chicago, and afterwards as machinist with the North Chicago Rolling Mill Co. at Chicago; in 1873 went to Milwaukee as master mechanic of the Milwaukee Bridge & Iron Co; in 1875 entered the service of the Chicago Burlington & Quincy Rd as machinist at Galesburg, Ill.; in 1878 returned to Milwaukee to take charge of the machine shops of the North Chicago Rolling Mill Co, and in 1879 was appointed master mechanic of that company and the Milwaukee Bay View & Chicago Ry; the North Chicago Rolling Mill Co. was absorbed by the Illinois Steel Co. about 3 years ago, and Mr. Seeley continues as master mechanic.

Seely, Horace, *Assistant General Freight and Passenger Agent Des Moines Northern & Western Ry. Office Des Moines, Ia.*

From 1887 to 1889, cashier Des Moines Union Ry; 1889 to Feb. 1893, superintendent same road; Feb. 1, 1893 to date, assistant general freight and passenger agent Des Moines Northern & Western Ry.

Seibert, R. S., *General Manager Nevada Southern Ry. Office The Needles, Cal.*

Has held present position since Dec. 1892; previous to Nov. 1891, was train dispatcher Denver & Rio Grande Rd; Nov. 1891 to Dec. 1, 1892, was superintendent Pueblo Union Depot Co. of Colorado. He was formerly identified with the Pennsylvania and New York Central Rds, starting as a telegraph operator and filling subsequently the positions of ticket and freight agent, train dispatcher, chief train dispatcher and train master.

Sells, E. W., *Secretary and Auditor Colorado Midland Ry. Office Colorado Springs, Colo.*

Born March 1, 1858, at Muscatine, Ia. Entered railway service 1873, since which he has been consecutively to 1875, messenger, agent and operator Leavenworth Lawrence & Galveston Rd; March 1875 to June 1879, clerk and bookkeeper to auditors Kansas City Fort Scott & Gulf, Kansas City St. Joseph & Council Bluffs, Leavenworth Lawrence & Galveston and Atchison & Nebraska Rds; June 1879 to March 1881, bookkeeper and paymaster Chicago Clinton Dubuque & Minnesota Rd at Dubuque, Ia.; March 1881 to Jan. 1884, chief clerk in comptroller's office Oregon Railway & Navigation Co; Jan. 1884 to July 1884, auditor

Pacific Coast Rd; July 1884 to Feb. 1887, auditor Oregon Improvement Co; March 1, 1887 to March 1888, assistant comptroller Kansas City Fort Scott & Gulf, Kansas City Fort Scott & Memphis and Kansas City Clinton & Springfield Rds; March 1, 1888 to date, secretary and auditor Colorado Midland Ry.

Seiple, Frank B., *Traveling Freight Agent Union Pacific Ry. Office Fort Worth, Tex.*

Has held present position since April 1892; was formerly assistant general passenger agent Denver Texas & Fort Worth Ry and Colorado division Union Pacific Ry at Denver, Colo.

Seiple, William Jr., *General Manager Pittsburgh Akron & Western Rd. Office Allegheny, Pa.*

Born in 1865, at Allegheny, Pa. Entered railway service 1883 as rodman Pittsburgh & Western Ry; Jan. 1890 to date, general manager Pittsburgh Akron & Western Ry.

Serpell, Goldsborough M., *General Manager Norfolk & Carolina Rd. Office Norfolk, Va.*

Born Dec. 23, 1839, at York, Pa. He was educated at St. John's College, at Frederic, Md. Entered railway service 1866, since which he has been consecutively to 1868, engineer Louisville & Nashville Rd locating Knoxville branch and constructing Richmond branch; 1868 to 1871, engineer location and construction Pittsburgh & Connellsville Rd (Cumberland extension); 1871 to 1880, engineer and master of road Pittsburgh division Baltimore & Ohio Rd; 1880 to April 1881, master of transportation and master of road same division and road; April 1884 to Nov. 1889, president Chowan & Southern Rd; April 1887 to Dec. 1890, president Meherrin Valley Rd; Nov. 1889, when the Chowan & Southern Rd was absorbed by the Norfolk & Carolina Rd, to date, general manager latter road.

Sessions, John H., *Division Freight and Passenger Agent Vandalia Line. Office Decatur, Ill.*

Born Nov. 6, 1848, at West Randolph, Vt. Entered railway service 1867, since which he has been consecutively 1867 to 1871, clerk Milwaukee & St. Paul Ry at Sparta, Wis. and Minneapolis, Minn.; July 1871 to Jan. 1881, agent Atchison & Nebraska and Burlington & Missouri River Rd in Neb. at Lincoln, Neb. and Atchison, Kan.; Jan. 1881 to April 1883, agent Indianapolis Bloomington & Western Rd at Indianapolis, Ind.; April 1883 to Dec. 1890, general agent same road at Columbus, O.; Jan. 1891 to Dec. 1891, general agent Cleveland Cincinnati Chicago & St. Louis Ry at Peoria, Ill.; Jan. 1891 to Sept. 1892, general freight and passenger agent Terre Haute & Peoria Rd at Decatur, Ill.; Sept. 1892 to date, division freight and passenger agent Vandalia Line.

Setz, Gustave, *Purchasing Agent Mississippi River & Bonne Terre Ry, Office Bonne Terre, Mo.*

Born April 26, 1843, in Germany. Entered railway service 1891 as purchasing agent Mississippi River & Bonne Terre Ry, which position he now holds.

Sewall, Edmund Quincy, *Comptroller Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born Feb. 29, 1828, at Newburyport, Mass. Entered railway service Sept. 1847, since which he has been consecutively, to Aug. 1849, rodman, leveler, etc., construction Vermont & Massachusetts Rd; Jan. 1850 to Dec. 1852, transitman and assistant engineer location and construction Troy & Boston and Bennington Rds; 1853, division engineer Cleveland & St. Louis Rd (proposed); 1854 to 1855, superintendent construction Susquehanna bridge, Philadelphia Wilmington & Baltimore Rd, engineer Port Deposit branch same road and chief engineer Delaware Rd; Jan. 1866 to March 15, 1866, engineer and superintendent Milwaukee & Watertown Rd; 1856 to 1857, engineer surveys Southern Wisconsin Rd; Sept. 1857 to Dec. 1857, general ticket agent Philadelphia Wilmington & Baltimore Rd; Jan. 1858 to Oct. 1870, superintendent Delaware Rd; Oct. 1870 to Dec. 31, 1871, general superintendent New Orleans Jackson & Great Northern Rd; Jan. 1872 to March 31, 1876, superintendent St. Paul & Pacific Rd; Sept. 1877 to June 1881, treasurer, and June 1881 to Dec. 31, 1881, general superintendent St. Paul & Duluth Rd; Jan. 1, 1882 to date, comptroller Chicago Milwaukee & St. Paul Ry.

Seward, James P., *Master Mechanic Annapolis & Baltimore Short Line Rd. Office Annapolis, Md.*

Born June 12, 1855, at Albany, N. Y., being the son of James and Delia Seward. He was educated in the common schools. Entered railway service 1879, since which he has been consecutively, 1879 to 1884, machinist helper and machinist New York Central & Hudson River Rd; 1884 to July 1887, machinist West Shore Rd; July 1887 to May 1890, general foreman Hoosac Tunnel Rd (now the Fitchburg Rd); 1890 to date, master mechanic Annapolis & Baltimore Short Line Rd. Mr. Seward was married May 1, 1883, at Amsterdam, N. Y. to Miss Mary Sullivan.

Sewell, George H., *Secretary and Treasurer Greenlick Narrow Gauge Rd. Office Scottsdale, Pa.*

Born June 20, 1849, at Baltimore, Md., being the son of Thomas H. and Mary J. Sewell. He was educated at Gallagher's College at Baltimore. Entered railway service 1874 as clerk in trace office Baltimore & Ohio Rd; and in 1884 was elected secretary and treasurer Greenlick Narrow Gauge Rd, which position he now holds. He has also been assistant superintendent Charlotte Furnace Co. since 1881. Mr. Sewell was married Dec. 19, 1872, at Cumberland, Md. to Miss Jennie Horne.

Sewell, R. E., *Auditor Disbursements Louisville & Nashville Rd. Office Louisville, Ky.*

Born March 28, 1846, at Louisville, Ky. Entered railway service Sept. 10, 1873, since which he has been consecutively, to 1877, clerk comptroller's office; 1877 to Jan. 1885, chief clerk in same office; Jan. 1885 to date, auditor disbursements Louisville & Nashville Rd.

Seymour, Edward J., *Assistant General Freight Agent Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born Sept. 5, 1852, at Exeter, Devonshire, England. Entered railway service 1872, since which he has been consecutively, to Oct. 1874, clerk in office general western agent at Toronto, clerk in freight office at Ft. Gratiot, and clerk to assistant general freight agent at Detroit, Mich., all on Grand Trunk Ry; Oct. 1, 1874 to 1875, clerk in

general freight office Grand Rapids & Indiana Rd at Grand Rapids, Mich.; Dec. 1, 1875 to Dec. 1876, clerk to general freight agent and general superintendent Ohio & Mississippi Ry; March 7, 1877 to 1880, clerk in general freight office; 1880 to Oct. 1885, chief clerk same office; and Oct. 1, 1885 to date, assistant general freight agent Milwaukee Lake Shore & Western Ry.

Seymour, Frank B., *Superintendent Green Bay Winona & St. Paul Rd. Office Green Bay, Wis.*

Born Oct. 5, 1856, at Watertown, N. Y., being the son of Gilbert and Mary A. Seymour. He was educated in High School. Entered railway service 1871 as laborer on grade during construction Green Bay & Lake Pepin Rd, now Green Bay Winona & St. Paul Rd, since which he has been consecutively 1871 to July 1872, laborer on grade and construction train; July 1872 to May 1874, brakeman; May 1874 to Aug. 1878, freight conductor; Aug. 1878 to Jan. 18, 1887, passenger conductor; Jan. 18, 1887 to Feb. 1, 1887, train master; Feb. 1, 1887 to Nov. 1, 1891, assistant superintendent; Nov. 1, 1891 to date, superintendent, entire service on Green Bay Winona & St. Paul Rd. Mr. Seymour was married Aug. 21, 1879, at La Crosse, Wis. to Miss Della M. Vincent.

Seymour, M. T. *Trainmaster Columbus Shawnee & Hocking Ry. Office Columbus, O.*

Born Nov. 27, 1842, at Brockport, N. Y. Entered railway service Sept. 1, 1860, since which he has been consecutively Sept. 1, 1860 to Sept. 1, 1861, telegraph operator Little Miami Rd, South Charleston, O; Feb. 1865 to Feb. 1871, telegraph operator same road, Cincinnati, O; Feb. 1871 to Jan. 1, 1872, train dispatcher Cincinnati & Muskingum Valley Ry; Jan. 1, 1872 to Oct. 1, 1876, train dispatcher Columbus & Hocking Valley Ry; Oct. 1, 1876 to 1881, trainmaster Columbus & Toledo Ry; 1881 to Nov. 1889, superintendent Toledo division Columbus Hocking Valley & Toledo Ry at Columbus, O.; Aug. 1, 1890 to Oct. 1890, superintendent St. Louis Alton & Springfield Rd; is now trainmaster Columbus Shawnee & Hocking Ry.

Seymour, Samuel L., *Division Freight Agent Pennsylvania Rd. Office Pittsburgh, Pa.*

Born Aug. 14, 1849, at Cleveland, O. Entered railway service Oct. 22, 1868, with Pennsylvania Rd, since which he has been Oct. 22, 1868 to Dec. 1, 1882, on Northern Central Ry; to May 1, 1876, chief clerk general western freight agent's office, Buffalo, N. Y.; May 1, 1876 to April 1, 1879, western passenger agent; April 1, 1879 to Dec. 1, 1882, western passenger and freight agent; Dec. 1, 1882 to June 1890, division freight agent Pennsylvania Rd (Philadelphia & Erie division), and Northern Central Ry (Susquehanna Shamokin Elmira and Canandaigua divisions) at Williamsport, Pa.; June 1890 to date, division freight agent Pennsylvania Rd division same road at Pittsburgh, Pa.

Shaler, James Riddle, *Superintendent Chattanooga Union Ry. Office Chattanooga, Tenn.*

Born in 1830, at Pittsburgh, Pa. Entered railway service 1875, since which he has been consecutively 1875 to 1880, superintendent Pittsburgh Cincinnati & St. Louis Ry at Dennison, O.; 1880 to 1881, assistant general manager Louisville & Nashville Rd at Louisville, Ky.; 1881 to 1884, superintendent construction Mexican Central Ry

in Mexico; 1884 to 1886, assistant superintendent Memphis & Charleston Rd at Tusculumbia, Ala.; 1886, superintendent New York Pennsylvania & Ohio Rd at Meadville, Pa.; 1886 to 1888, general superintendent same road at Cleveland, O.; 1888 to 1889, traffic manager Chattanooga Rome & Columbus Ry at Rome, Ga.; 1889 to 1891, general manager same road; 1891 to date, superintendent Chattanooga Union Ry.

Shane, Sam P., *General Freight Agent New York Lake Erie & Western Rd. Office Cleveland, O.*

Born May 31, 1854, at Pittsburgh, Pa., being the son of John T. and Anna P. Shane. Entered railway service 1871, since which he has been consecutively 1871 to 1872, messenger in general freight office Pittsburgh Cincinnati & St. Louis Ry; 1872 to 1876, clerk on over short and damage clerk same road; 1877 to 1878, voucher clerk division freight office, and 1878 to 1880, chief clerk same office, same road; 1880 to 1887, general agent New York Lake Erie & Western Rd at Pittsburgh, Pa.; 1887 to date, general freight agent same road. Mr. Shane was married Nov. 19, 1878, at Pittsburgh, Pa., to Miss Ada Kennedy.

Shank, C. A. *General Agent St. Louis Southwestern Ry. Office Chicago, Ill.*

Born March 16, 1863, at Decorah, Ia. Entered railway service Nov. 1, 1883, since which he has been consecutively to May 15, 1885, chief clerk to freight and ticket agent St. Louis & San Francisco Ry at Springfield, Mo.; May 15, 1885 to Feb. 1, 1886, chief clerk to freight agent Kansas City Fort Scott & Memphis Rd at Springfield, Mo.; Feb. 1, 1886 to July 20, 1887, revising clerk comptroller's office same road at Kansas City, Mo.; July 20, 1887 to Dec. 1889, traveling freight and passenger agent Kansas City Wyandotte & Northwestern Rd at Kansas City, Mo.; Dec. 1, 1889 to May 1, 1890, general agent Kansas City Wyandotte & Northwestern Rd at Beatrice, Neb.; May 1890 to Oct. 1, 1891, general freight and passenger agent same road at Kansas City, Mo.; Oct. 2, 1891 to date, general agent St. Louis Southwestern Ry at Chicago, Ill.

Sharman, Charles H., *General Manager Wiggins Ferry Co. Office St. Louis, Mo.*

Born May 3, 1841, in Ireland. Entered railway service 1866, since which he has been consecutively to May 1869, rodman and assistant engineer Union Pacific Ry; 1869 to 1871, assistant engineer Rockford Rock Island & St. Louis Rd; 1871 to Oct. 1872, assistant engineer, and Oct. 1872 to April 1874, chief engineer Cairo & St. Louis Rd; Feb. 1875 to Nov. 1876, superintendent West End Narrow Gauge Rd at St. Louis; Jan. 1878 to Jan. 1878 to Jan. 1888, general superintendent and engineer Illinois & St. Louis Rd; vice-president and general manager same road until it was absorbed by the Louisville Evansville & St. Louis Rd; July 1889 to Feb. 15, 1890, superintendent construction Louisville Evansville & St. Louis Rd; Feb. 15, 1890 to date, general manager Wiggins Ferry Co.

Sharp, Albert A., *Superintendent Memphis and Riverside Divisions Yazoo & Mississippi Valley Rd. Office Memphis, Tenn.*

Born Feb. 1844, in Georgia. Entered railway service 1865, since which he has been consecutively 1865 to Oct. 1868, brakeman Western & Atlantic Rd; Oct. 1868 to Nov. 1869, conductor Edgeville & Kentucky and Evansville Henderson & Nash-

ville Rds; Dec. 1869 to Oct. 1882, conductor, general agent, master transportation and general freight and passenger agent, successively, Macon & Brunswick Rd; Oct. 5, 1882 to June 1884, superintendent construction, and March 1885 to June 1886, in passenger department Louisville New Orleans & Texas Ry; June 1, 1886 to Nov. 1889, superintendent transportation Louisville New Orleans & Texas Ry; Nov. 1889 to April 1, 1890, superintendent New Orleans division same road; May 1890 to May 1, 1892, superintendent Memphis & Riverside divisions same road; Sept. 1892 to date, superintendent same divisions same road (now known as the Yazoo & Mississippi Valley Rd.

Sharp, John Howard, Secretary and Treasurer Carolina Central and Palmetto Rds. Office Wilmington, N. C.

Born Dec. 3, 1837, at Norfolk, Va., being the son of William Willoughby and Mary Ann L. Sharp. He was educated at the Virginia Military Institute. Entered railway service 1882 as clerk in treasurer's office Carolina Central Rd, since which he has been elected to his present positions as secretary and treasurer Carolina Central and Palmetto Rds. He is also secretary and treasurer Wilmington Railway Bridge Co. and examiner of treasurers accounts Seaboard Air Line. Mr. Sharp was married Dec. 19, 1866, at Charlotte, N. C., to Miss Sophia Hunter.

Shattuc, Smith M., Colorado and Pacific Coast Passenger Agent Ohio & Mississippi Ry. Office Denver, Colo.

Born April 22, 1852, at Kipton, O. Entered railway service Nov. 24, 1874, since which he has been consecutively Nov. 24, 1874 to April 1, 1883, eastern traveling agent Atlantic & Great Western Ry; April 1, 1883 to date, Colorado and Pacific Coast and passenger agent Ohio & Mississippi Ry.

Shattuc, William B., Commissioner Passenger Agreement of the Louisville, Cincinnati and St. Louis Lines. Office Cincinnati, O.

Born June 11, 1841, at Hector, Schuyler Co., N. Y. Entered railway service Sept. 3, 1863, since which he has been consecutively to May 1, 1882, on Atlantic & Great Western Ry; 1863 to 1865, ticket clerk in auditors office; 1865 to 1867, assistant general passenger agent; 1867 to April 30, 1882, general passenger agent; May 1, 1882 to April 1893, general passenger agent Ohio & Mississippi Ry; April 1893 to date, commissioner passenger agreement Louisville, Cincinnati and St. Louis lines.

Shaughnessy, Thomas G., Vice-President Canadian Pacific Ry. Office Montreal, Can.

Born Oct. 6, 1853, at Milwaukee, Wis. Entered railway service July 1869 in the purchasing department Milwaukee & St. Paul Rd, since which he has been consecutively Jan. 1879, appointed general storekeeper Chicago Milwaukee & St. Paul Ry; Oct. 1882, appointed general purchasing agent Canadian Pacific Ry; Jan. 1884 to Sept. 1885, assistant to general manager, and Sept. 1885 to Sept. 1889, assistant general manager same road; Sept. 1889 to June 24, 1891, assistant president; June 24, 1891 to date, director and vice president same road.

Shaw, Archibald McNeill, General Auditor and Chief Accountant Canada Eastern Ry. Office Chatham, N. B.

Born Feb. 8, 1852, at DeSable, Queen's Co.,

P. E. I. Entered railway service Aug. 1890; to Oct. 1890 in audit office Intercolonial Ry; Oct. 1890 to Dec. 1891, chief freight clerk audit office Intercolonial Ry; Dec. 1891 to date, auditor and chief accountant Canada Eastern Ry.

Shaw, Calvin W., Auditor Passenger and Freight Receipts Stewartstown Rd. Office Stewartstown, Pa.

Born Jan. 24, 1864, at Stewartstown, Pa., being the son of J. A. and Mrs. L. A. Shaw. He was educated at Oberlin College. Entered railway service 1887 as auditor passenger and freight receipts Stewartstown Rd, which position he now holds. Mr. Shaw was married April 11, 1888, at Stewartstown, Pa.

Shaw, Frank Wise, Superintendent Deadwood Central Rd. Office Deadwood, S. D.

Born Feb. 12, 1859, at Eau Claire, Wis., being the son of Ephram Eastman and Emeline R. Shaw. He was educated in High School. Entered railway service 1877 as fireman Southern Pacific Ry, since which he has been consecutively fireman, engineer, brakeman, and conductor. Pacific Ry and Atlantic & Pacific Ry, at one time filling all these positions within a period of one year; superintendent transportation California Southern Rd, and is at present superintendent Deadwood Central Rd. Mr. Shaw was married April 29, 1890, at Evansville, Ind., to Miss Katherine B. Fitch.

Shaw, Thomas P., Paymaster Maine Central Rd. Office Portland, Me.

Born Aug. 13, 1840, at Bath, Me. Entered railway service 1869, since which he has been consecutively to April 1871, freight clerk Portland & Kennebec Rd at Bath, Me.; April 1871 to May 1874, clerk in general ticket office Maine Central Rd; May 1874 to Sept. 1874, clerk in treasurer's office European & North American Rd; Sept. 1884 to Jan. 1892, freight auditor and paymaster Maine Central Rd; Jan. 1882 to date, paymaster same road; is also treasurer Portland Union Ry Station Co.

Shaw, Walter George, Clerk and Auditor Bennington & Rutland Ry. Office North Bennington, Vt.

Born Oct. 21, 1844, at Sheffield, England, being the son of Edward and Sarah Shaw. He was educated in the common schools. Entered railway service 1869, since which he has been clerk in general office, and is at present clerk and auditor Bennington & Rutland Ry. Mr. Shaw was married Dec. 23, 1868, at Castleton, Vt. to Miss Laura E. Loveland.

Sheahan, John F., Master Mechanic Orange Belt Ry. Office Oakland, Fla.

Born Nov. 21, 1862, at Limerick, Ireland. Entered railway service 1880, since which he has been consecutively machinist apprentice Pennsylvania Rd at Renovo, Pa.; Aug. 1887 to Feb. 1888, machinist Camden shops same road (C. & A. Rd); Feb. 1888 to May 1888, with Buffalo Rochester & Pittsburgh Ry; May 1888 to date, master mechanic Orange Belt Ry.

Sheahan, John Thomas, Superintendent Bridges and Road Master Burlington & Northwestern and Burlington & Western Rys. Office Burlington, Ia.

Born June 11, 1857, at Aurora, Ill. Entered railway service 1878, since which he has been con-

secutively member bridge gang and 8 years bridge foreman Chicago Burlington & Quincy Rd; 1886 to date, superintendent bridges and roadmaster Burlington & Northwestern and Burlington & Western Rys.

Shearson, Edward, *Auditor Chicago & Northern Pacific and Chicago & Calumet Terminal Rds. Office Chicago, Ill.*

Born Aug. 3, 1865, at Galt, Ont. Entered railway service 1885, since which he has been consecutively Jan. 1885 to Sept. 1, 1885, office boy comptroller's office Chicago & Northwestern Ry; Sept. 1, 1885 to Jan. 1, 1887, bookkeeper same office; Jan. 1, 1887 to Feb. 1, 1889, bookkeeper and chief clerk auditor's office Wisconsin Central Rd at Milwaukee, Wis.; Feb. 1, 1889 to April 1, 1892, auditor disbursements same road at Chicago; April 1, 1892 to date, auditor Chicago & Northern Pacific and Chicago and Calumet Terminal Rds.

Sheedy, Patrick, *Master Mechanic Salt Lake Division Southern Pacific Co. Office Terrace, Utah.*

Born March 8, 1848, in Ireland. Entered railway service 1864, since which he has been consecutively 1864 to July 1868, machinist apprentice New York Central Rd at Rochester, N. Y.; Aug. 1, 1868 to date, with Central Pacific Rd (now part Southern Pacific Co.) as machinist, and at present master mechanic Salt Lake division latter road.

Sheffer, Emanuel B., *Purchasing Agent New York Lake Erie & Western Rd. Office New York, N. Y.*

Born Jan. 2, 1848, at East Germantown, Ind. Entered railway service 1865, since which he has been consecutively 1865 to 1872, telegraph operator and clerk in connection with freight and passenger agency Northern Central Ry; June 1872 to Nov. 1873, U. S. Ry mail service between Baltimore, Washington and Grafton, W. Va.; April 1874 to Oct. 1874, telegraph operator Pittsburgh, Fort Wayne & Chicago Rd; Oct. 1874 to Jan. 1882, telegraph operator, fuel clerk and chief clerk, general superintendent's office, and chief clerk general manager's office, Pittsburgh Cincinnati & St. Louis Ry; Jan. 1882 to March 1884, chief clerk general manager's office New York & New England Rd; March 1884 to Dec. 1887, chief clerk vice-president's office New York Lake Erie & Western Rd; Dec. 1887 to date, purchasing agent same road.

Shelby, P. P., *General Manager Seattle & Montana Ry and Fair Haven & Southern and New Westminster Southern Rds. Office Seattle, Wash.*

Born June 1845, at Painesville, O. Entered railway service May 1866, on Union Pacific Ry, serving consecutively as brakeman, conductor, baggage master and yard master until 1867, when appointed chief clerk in office of station agent at Omaha, remaining as such until 1870, when appointed agent; continued in this position until 1875, when he became division superintendent; was made assistant general freight agent in 1878 and general freight agent in 1882; 1882 to Jan. 1886, general freight agent; Jan. 1886 to Sept. 1, 1887, assistant general traffic manager; Oct. 15, 1887 to Sept. 10, 1889, general manager Montana Central Rd; Sept. 10, 1889 to Aug. 2, 1890, assistant general traffic manager Great Northern Ry; Aug. 2, 1890 to May 1892, general traffic manager same road; May 1892 to date general manager Seattle & Montana Ry

and Fair Haven & Southern and New Westminster Southern Rds.

Shelby, W. R., *First Vice-President, Treasurer and Purchasing Agent Grand Rapids & Indiana Rd. Office Grand Rapids, Mich.*

Born Dec. 4, 1842, in Lincoln Co., Ky. Entered railway service 1869, since which he has been consecutively to 1877, secretary and treasurer Continental Improvement Co., operating Grand Rapids & Indiana, and Cincinnati Richmond & Fort Wayne Rds; 1870 to 1873, also secretary and treasurer Southern Ry Security Co., operating and controlling East Tennessee Virginia & Georgia, Memphis & Charleston and other Southern Rds; Aug. 1871 to March 1877 secretary and treasurer Michigan, Lake Shore and Grand Rapids & Indiana Rds; March 1877 to Jan. 1892, vice-president and treasurer Grand Rapids & Indiana Rd; March 1887 to date, also purchasing agent and Jan. 1, 1892 to date, also first vice-president same road.

Sheldon, Albert C., *General Agent Chicago Burlington & Quincy Rd. Office Burlington, Ia.*

Born July 4, 1845, at Massena, N. Y. Entered railway service May 1, 1866, since which he has been consecutively May 1, 1866 to 1869, division superintendent's clerk, paymaster's clerk, in charge of Popular Street Track and Transfer at St. Louis, and ticket agent Missouri Pacific Rd; 1869 to 1873, private secretary to general superintendent Missouri Kansas & Texas Rd; 1874, agent for trustee's first mortgage bondholders same road; subsequently city passenger agent Chicago Burlington & Quincy Rd, St. Louis, Mo.; 1876 to 1884, in charge of newspaper and advertising department same road; March 20, 1884 to June 1885, general passenger agent Texas & St. Louis Rd; Sept. 1886 to date, general agent Chicago Burlington & Northern Rd and Chicago Burlington & Quincy Rd.

Sheldon, Frederick Beaumont, *Chief Engineer Columbus Hocking Valley & Toledo Ry. Office Columbus, O.*

Born Jan. 27, 1856, at Manchester, England. Entered railway service Nov. 21, 1870, since which he has been consecutively to 1871, rear flagman survey Arkansas Central Rd; 1871 to May 28, 1872, draughtsman same road; May 1872 to May 1877, topographer, draughtsman and assistant engineer Columbus & Toledo Rd; 1877 to 1881, engineer same road; Jan. 1881 to Aug. 1881, engineer Columbus & Toledo and Ohio & West Virginia Rds; Aug. 1881 to Oct. 1888, engineer Toledo and Ohio divisions Columbus Hocking Valley & Toledo Ry; Oct. 1888 to date, chief engineer same road.

Sheldon, T. B., *President Duluth Red Wing & Southern Rd. Office Red Wing, Minn.*

Has held present position since July 1892; was formerly for several years treasurer same road.

Sheldon, Theodore, *General Solicitor Omaha & St. Louis Ry. Office Chicago, Ill.*

Born Jan. 24, 1854, at Plainfield, N. J. He was educated at Princeton College. Entered railway service 1886 as general solicitor Omaha & St. Louis Ry, which position he now holds.

Shellhorn, George B., *Treasurer Montgomery Tuscaloosa & Memphis Rd. Office Montgomery, Ala.*

Born Jan. 4, 1860, at Canfield, Mahoning Co., O., being the son of G. W. and Mrs. P. A. Shellhorn. He was educated in the N. E. Ohio Normal School. Entered railway service 1876 as machinist apprentice Marquette Houghton & Ontonagon Rd, since which he has been consecutively 1879 to 1881, machinist and locomotive engineer; 1883 to 1884, secretary to manager Trans-Ohio divisions Baltimore & Ohio Rd; 1884 to 1885, private secretary to general managers Louisville & Nashville and Baltimore & Ohio Rds; 1885 to 1886, book-keeper; 1886 to 1887, private secretary to general manager Baltimore & Ohio Rd; 1887 to 1889, superintendent Capitol City Electric Street Ry of Montgomery, Ala.; 1889 to 1891, chief clerk and purchasing agent Alabama Midland Ry; 1891 to date, treasurer Montgomery Tuscaloosa & Memphis Rd. He is also treasurer Alabama Terminal & Improvement Co., Construction Co., which built Alabama Midland Ry and now building Montgomery Tuscaloosa & Memphis Rd. Mr. Shellhorn was married July 16, 1884, at Warren, O., to Miss Ellen Richards.

Shellman, William Feay, *Traffic Manager Central Rd & Banking Co of Georgia. Office Savannah, Ga.*

Born Nov. 23, 1840, at Springfield, Effingham Co., Ga. Entered railway service 1858, since which he has been consecutively receiving clerk Central Rd & Banking Co. of Georgia; chief of billing office same road; agent Savannah Florida & Western Ry at Bainbridge, Ga.; soliciting agent Central Rd of Georgia at Montgomery, Ala.; local agent same road at Macon, Ga.; superintendent Southwestern Rd and Montgomery & Eufula Ry; traffic manager Central Rd of Georgia and associate lines until June 1891, when he retired on account of the absorption of that road by the Richmond & Danville Rd; was subsequently engaged in real estate business at Atlanta, Ga.; Feb. 1892 to April 1892, general manager Columbus Southern Ry; April 1892, was reappointed traffic manager Central Rd of Georgia, which position he now holds.

Shepard, Abraham D., *Assistant General Freight Agent Southern Pacific Co. Office San Francisco, Cal.*

Born Oct. 22, 1852, at Sanford, N. Y., being the son of George S. and Eliza J. Shepard. He was educated at Elmira, N. Y. Entered railway service 1870, since which he has been consecutively clerk Erie Ry; clerk and cashier Southern Pacific Co at Ogden; agent same road at Deming, El Paso and Sacramento; Nov. 1, 1889 to date, assistant general freight agent same road. Mr. Shepard was married May 13, 1877, at Laramie, Wyo.

Shepard, F. C., *General Agent Louisville & Nashville Rd. Office New Orleans, La.*

Born Jan. 6, 1853, at Apalachicola, Fla. Entered railway service Jan. 1, 1872, since which he has been consecutively Jan. 1, 1872 to May 31, 1873, telegraph operator Selma Rome & Dalton Rd; June 1, 1873 to Aug. 1, 1883, on Louisville & Nashville Rd; 9 months agent, Jemison; 10 months operator and yard clerk, Montgomery; 5 years 8 months station agent, Oxmoor, Ala.; 3 months train dispatcher, Birmingham, and 2 years 8 months agent, Selma, Ala.; Aug. 1, 1883 to Jan. 1, 1885, general freight and passenger agent Pensacola & Atlantic Rd; Jan. 1, 1885 to May 1, 1890, division

freight and passenger agent Pensacola & Atlantic Rd and Louisville & Nashville Rd, division extending from Pensacola to Repton, Ala., the Pensacola & Atlantic Rds, having become a part of the Louisville & Nashville system; May 1890 to date, general agent Louisville & Nashville Rd at New Orleans.

Shepard, Orry M., *Superintendent New York Division New York New Haven & Hartford Ry, Office New York, N. Y.*

Born Nov. 9, 1842, at Cleveland, O. Entered U. S. military telegraph and railway service 1863, since which he has been consecutively 1865 to 1870, dispatcher, superintendent's clerk and superintendent of telegraph; 1870 to 1874, master of transportation and assistant superintendent Gilman Clinton & Springfield Rd; 1874 to 1880, assistant general superintendent St. Louis & Southeastern Ry; 1880 to 1882, superintendent New York & New England Rd; 1882 to date, with New York New Haven & Hartford Rd, division superintendent, assistant to president; March 1886 to March 1890, general superintendent New York New Haven & Hartford Rd; March 1890 to date, superintendent New York division same road.

Shepherd, Herbert L., *Treasurer and Purchasing Agent Rockport Rd. Office Rockport, Me.*

Born June 7, 1850, at Rockport, Knox Co., Me., being the son of Jotham and Margaret Shepherd. He was educated at A. D. Bill's Commercial College. Entered railway service 1886 as treasurer and purchasing agent Rockport Rd, which position he now holds. He is also connected with the Rockland Thomaston & Camden Street Ry, and at present director and member of the committee of construction. Mr. Shepherd was married Nov. 21, 1870, at Rockport, Me., to Miss Emma J. Harkness.

Shepherd, Lewis, *General Attorney for Tennessee Cincinnati New Orleans & Texas Pacific Ry, and Alabama Great Southern Rd, and Local Attorney East Tennessee Virginia & Georgia Ry, and Memphis & Charleston Rd. Office Chattanooga, Tenn.*

Born March 7, 1846, in Hamilton Co., Tenn. Entered railway service 1877 as attorney for Tennessee Alabama Great Southern Rd, which position he now holds; Jan. 1, 1882 to date, general attorney for Cincinnati New Orleans & Texas Pacific Ry; Jan. 1892 to date, also attorney East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd; also counsel for receiver Chattanooga Union Ry.

Sheppard, Frank L., *General Superintendent Pennsylvania Rd. Office Altoona, Pa.*

Born at Bridgton, N. J. Entered railway service 1868, since which he has been consecutively apprentice machine shops at Altoona, mechanical draught man, clerk, assistant train master, division superintendent, superintendent motive power, and since 1890, general superintendent; entire service with Pennsylvania Rd.

Sheppard, Morris F., *Vice-President Bath & Hammondsport Rd. Office Penn Yan, N. Y.*

Born July 20, 1843, at Penn Yan, Yates Co., N.

Y., being the son of Charles C. and Jane B. Sheppard. He was educated at Hamilton College. Entered railway service 1887 as president Bath & Hammondsport Rd, serving in this capacity until Jan. 1890, when he sold out the controlling interest to Charles W. Drake and others of New York, and was then appointed vice-president, which position he now holds. He has been president of the Yates County National Bank for many years. Mr. Sheppard was married April 25, 1878, at Penn Yan, N. Y., to Miss Sarah H. Hammond.

Sheppard, Samuel Allen, Master Mechanic Tavares & Gulf Rd. Office Clermont, Fla

Born Feb. 10, 1861, at Manington, Salem Co., N. J., being the son of William M. and Mary S. Sheppard. Entered railway service 1882, since which he has been consecutively night watchman and fireman West Jersey Rd; 3 years fireman, 3 years locomotive engineer, and 1 year mechanical engineer same road; and is at present master mechanic Tavares & Gulf Rd. Mr. Sheppard was married Jan. 1882, at Goshen, N. J.

Sherman, Anthony S., Secretary and Treasurer Newport & Wickford Rd. Office Newport, R. I.

Born July 1, 1854, at Newport, R. I. Entered railway service 1870 as secretary Newport & Wickford Rd, which position he now holds; 1878 to date, also treasurer, and 1891 to date, also director same road.

Sherman, George B., General Manager Red Line Transit Co., White Line Central Transit Co. and Midland Line Fast Freight. Office Buffalo, N. Y.

Born July 18, 1840, at Newtown, Conn. Entered railway service 1865, since which he has been consecutively 1865 to 1868, clerk Merchants' Dispatch, Louisville, Ky.; 1868 to 1871, agent same company, same place; 1871 to 1877, Southwestern agent Merchants' Dispatch Transportation Co; 1877 to 1882, western agent same company; 1882 to 1884, general western agent same company; March 1, 1884, to date, general manager Red Line Transit Co; Nov. 1, 1885 to date, also general manager White Line Central Transit Co. and Midland Line.

Sherman, Walter Justin, Chief Engineer Dallas Pacific & Southeastern Rd. Office Dallas, Tex.

Born Oct. 6, 1854, at Florence, Erie Co., O. Graduated from Cornell University in civil engineering in 1877. Entered railway service Sept. 1877, since which he has been consecutively to May 1878, field engineer Lake Erie & Louisville Rd; June 1878 to June 1879, chief engineer Delphos & Kokomo Rd; Aug. 1878 to June 1879, chief engineer Delphos Bluffing & Franklin Rd; April 1879 to June 1879 locating engineer Chicago & Atlantic Ry; April 1879 to Dec. 1881, chief engineer Toledo Delphos & Burlington Rd; and April 1881 to Dec. 1881, chief engineer Dayton & Southeastern Rd; Dec. 1881 to April 1884, chief engineer roadway, bridges and buildings Louisville Evansville & St. Louis Rd; April 1884 to Feb. 1888, chief engineer roadway, bridges and buildings Gulf Colorado & Santa Fe Ry; Feb. 1888 to date, chief engineer Dallas Pacific & Southeastern Rd.

Sherwood, Abram, General Manger Salisbury & Harvey Rd. Office Hillsboro', N. H.

Born Dec. 19, 1860, at Norton, Kings Co., N. B., being the son of George R. and Elizabeth

Sherwood. He was educated in the common schools. Entered railway service 1877, as telegraph operator Intercolonial Ry, since which he has been consecutively March 31, 1878 to 1890, manager in office Western Union Telegraph Co.; Jan. 1890 to Dec. 1890, stationmaster Intercolonial Ry; Dec. 31, 1890 to date, general manger Salisbury & Harvey Rd. Mr. Sherwood was married Oct. 10, 1882, at Salisbury, N. B., to Miss Mary R. Harris.

Sherwood, Hugo Burghardt, General Superintendent Bay of Quinte Ry & Navigation Co. Office Napanee, Ont.

Born May 25, 1847, at Auburn, N. Y. Entered railway service 1883, since which he has been 1883 to Aug. 1884, assistant to constructor Napanee Tamworth & Quebec Ry (which road was changed to Kingston Napanee & Western Jan 1, 1890, and July 1, 1892 was leased to Bay of Quinte Ry & Navigation Co.); Aug. 1884 to date, general superintendent same road.

Sherwood, James K. O., Director Elmira Cortland & Northern Rd, Director and Treasurer Spokane Falls & Northern. Office New York, N. Y.

Entered railway service 1870 as director New York & Manhattan Beach Ry and Marine Ry and subsequently in 1880, elected director Indiana Bloomington & Western Rd (now the Peoria & Eastern division Cleveland Cincinnati Chicago & St. Louis Ry), also serving as secretary for a few months, when he was elected director Ohio Southern Rd; was until recently, director in New York Woodhaven & Rockaway Beach Ry, and Cœur d'Alene Ry & Navigation Co., and is at present director Elmira Cortland & Northern Rd, director and treasurer Spokane Falls & Northern Ry. In Feb. 1892 was appointed receiver Poughkeepsie Bridge Co. and Central New England & Western Rd.

Sherwood, John M., Secretary and Treasurer Georgia Carolina & Northern Ry. Office Atlanta, Ga.

Born Sept. 23, 1858, at Washington, N. C. Entered railway service 1888, since which he has been 1888 to Jan. 1892, treasurer Durham & Northern Ry at Raleigh, N. C.; Jan. 1892 to date, secretary and treasurer Georgia Carolina & Northern Ry.

Sherwood, Theodore Clayton, Superintendent Auditor and General Freight and Passenger Agent Des Moines & Kansas City Ry. Office Des Moines, Ia.

Born Jan. 3, 1860, at Redding Ridge, Fairfield, Co., Conn., being the son of Moses and Elizabeth Taylor Sherwood. He was educated in the common schools. Entered railway service 1881 as joint station helper Chicago Burlington & Quincy, Burlington & Missouri River Rd, in Neb. and Kansas City St. Joseph & Council Bluffs Rds at Pacific Junction, Ia., since which he has been consecutively 1882 to 1884, ticket agent, at Pacific Junction; 1884 to 1887, cashier; 1887 to 1888, chief clerk same road; 1888 to date, superintendent, auditor and general freight and passenger agent Des Moines & Kansas City Ry.

Shields, Cornelius, General Superintendent Western Division Great Northern Ry. Office Spokane, Wash.

Born Jan. 1, 1856, at Albany, N. Y. Entered railway service May 1871, since which he has been

consecutively to March 9, 1882, on Southern Minnesota Rd, and its successor, the Chicago Milwaukee & St. Paul Ry; to Oct. 1871, water boy track laying train, Oct. 1871 to Sept. 1873, section hand; Sept. 1873 to Oct. 1874, telegraph operator; Oct. 1874 to Feb. 7, 1881, station agent; Feb. 1881 to July 1881, train dispatcher; July 1881 to March 1882, chief train dispatcher; March 1882 to May 1883, chief train dispatcher western division Canadian Pacific Ry; May 1883 to Feb. 1887, assistant superintendent western division Canadian Pacific Ry; March 1887 to March 1888, superintendent Montana division St. Paul Minneapolis & Manitoba Ry; March 1888 to March 1889, assistant general superintendent Chicago, St. Paul & Kansas City Ry; March 1889 to April 1892, general superintendent Chicago, St. Paul & Kansas City Ry; May 1892 to date, general superintendent Western Division Great Northern Ry.

Shields, John C., *Superintendent Machinery Hancock & Calumet and Mineral Range Rds. Office Hancock, Mich.*

Born Nov. 29, 1853, at St. Marys, Ont., being the son of James and Ann Shields. He was educated in the common schools at Ripley, Mich. Entered railway service 1872, since which he has been consecutively 4 years fireman and 10 years locomotive engineer Mineral Range Rd; 6 years master mechanic same road; 5 years master mechanic Hancock & Calumet and Mineral Range Rds; and is at present superintendent machinery same roads. Mr. Shields was married in 1876, at Marquette, Mich., to Miss Mary Hodge.

Shnable, Emile R., *Assistant Engineer on Construction Sanitary District of Chicago. Office Chicago, Ill.*

Born Jan. 14, 1856, at Chicago, Ill. He was educated at the Cornell University. Entered railway service 1881 as draftsman New York West Shore & Buffalo Ry, since which he has been consecutively assistant engineer same road; transitman Boston Hoosac Tunnel & Western Ry; locating and principal assistant engineer K. T. & S. W. Ry; division engineer Chicago Santa Fe & California Ry; assistant division engineer Chicago & Northwestern Ry; office engineer sanitary district of Chicago, Ill.; chief engineer Chicago Fort Madison & Des Moines Ry, and is at present assistant engineer on construction Sanitary District of Chicago.

Shockley, Albert D., *Treasurer and Attorney Cincinnati & Westwood Rd. Office Cincinnati, O.*

Born Sept. 6, 1860, at Cincinnati, O., being the son of DeWitt Clinton and Laura L. Shockley. Entered railway service 1887 as treasurer and attorney Cincinnati & Westwood Rd, which positions he now holds. Mr. Shockley was married June 10, 1884, at Cincinnati, O., to Miss Clara L. Rammelsberg.

Shoemaker, Edwin H., *Superintendent North Pacific Coast Rd. Office San Francisco, Cal.*

Born Sept. 23, 1842, at Barton, Tioga Co., N. Y. Entered railway service 1857 as water carrier on construction New York & Erie Rd, since which he has been consecutively 1860 to 1861, station agent, and 1861 to 1862, brakeman same road; 1874 to 1881, conductor North Pacific Coast Rd; 1881 to 1883, assistant superintendent same road, and 1883 to date, superintendent.

Shoemaker, Henry F., *Chairman Executive Committee Board of Directors Cincinnati Hamilton & Dayton Rd, President Dayton & Union and Cincinnati Dayton & Ironton Rds. Office New York, N. Y.*

Born March 28, 1845, in Pennsylvania, being the son of John W. and Mary A. Shoemaker; was educated at the Genessee Seminary in New York; entered railway service 1878 as secretary and treasurer Central Rd of Minnesota; was subsequently until 1889 president Mineral Range Rd; 1890 to date president Dayton & Union Rd; 1891 to date also president Cincinnati Dayton & Ironton Rd; 1890 to date chairman executive committee board of directors Cincinnati Hamilton & Dayton Rd. Mr. Shoemaker was married April 22, 1874 to Miss Blanche Quiggle, of Philadelphia, Pa.

Shonts, Theodore P., *General Manager Indiana Illinois & Iowa Rd. Office Chicago, Ill.*

Born May 5, 1855, at Meadville, Pa., being the son of Henry D. and Margaret Shonts. He was educated at Monmouth College class of 1876. Entered railway service 1881, since which he has been consecutively 1881 to May 1882, superintendent construction Iowa Construction Co.; May 1882 to 1886, general superintendent Indiana Illinois & Iowa Rd; 1886 to date, general manager same road. Mr. Shonts was married Dec. 28, 1881, at Centreville, Ia. to Miss Milla Drake.

Short, Frederick Henry, *Secretary and Treasurer Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Born Sept. 2, 1825, at Middletown, Conn. Entered railway service 1843, since which he has been consecutively to Feb. 1852, general clerk in superintendent's office, station agent, conductor, etc., Connecticut River Rd; Feb. 1852 to May 5, 1857, general clerk, paymaster, etc., Cincinnati Hamilton & Dayton Rd; May 5, 1857 to April 1, 1874, secretary and treasurer same road; April 1, 1874 to April 1, 1877, president, and April 1, 1877 to date, secretary and treasurer same road.

Short, William M., *Secretary and Treasurer Montour Rd. Office Pittsburgh, Pa.*

Born Feb. 16, 1852, at Pittsburgh, Pa. Entered railway service 1875, since which he has been consecutively to 1876, treasurer Pittsburgh & Lake Erie Rd; 1876 to Oct. 1877, secretary same road; Oct. 1877 to date, secretary and treasurer Montour Rd; 1877 to 1886, also secretary and treasurer Imperial Coal Co.

Shotwell, William James, *General Agent Denver & Rio Grande Rd. Office Salt Lake City, Utah.*

Born Feb. 7, 1864, at Westport, Mo. Entered railway service 1880, since which he has been consecutively clerk Colorado passenger agency Chicago Rock Island & Pacific Ry at Denver, Colo.; Colorado passenger agent Missouri Pacific Ry at Denver; traveling passenger agent Missouri Pacific and Wabash Rds; traveling agent Wabash Western Rd, same place; traveling freight agent Atchison Topeka & Santa Fe Rd same place; traveling freight agent Missouri Pacific Ry same place; commercial agent Denver & Rio Grande Rd same place; and is at present general agent same road at Salt Lake City, Utah.

Shropshire, Joel S., *General Attorney Union Pacific System for Montana and Montana Union Ry. Office Butte, Mont.*

Born Aug. 11, 1844, at Lumberton, N. J., being the son of Lewis and Sophia Shropshire. He was educated in High School at Tipton, Ia. Entered railway service 1879 as stenographer to general attorney Union Pacific Ry and chief clerk in law department, since which he has been consecutively 1880 to 1888 assistant attorney; 1888 to 1889, assistant to general attorney for Nebraska; Dec. 6, 1889 to date, general attorney Union Pacific System for Montana and Montana Union Ry. Mr. Shropshire was married Aug., 1882, at Omaha, Neb.

Shurter, E. Budd, *Secretary Wilmington & Northern Rd. Office Wilmington, Del.*

Born Oct. 7, 1858, at Highland Mills, Orange Co., N. Y. Entered railway service 1877, since which he has been consecutively 1877 to Sept. 1878, station agent and telegraph operator Ulster & Delaware Rd at West Hurley, N. Y.; Sept. 1878 to March 1879, clerk in general office same road; March 1879 to July 1880, local agent same road at Roundout, N. Y.; July 1880 to July 1882, station agent and telegraph operator New Jersey & New York Rd; July 1882 to May 1886, clerk in president's office Wilmington & Northern Rd; May 1886 to date, secretary same road; also secretary New Jersey & Wilmington Ferry Co., Salem & Philadelphia Navigation Co., and director Delaware River Rd.

Shute, Henry L., *General Traffic Manager Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born June 30, 1839, at De ry, N. H. Entered railway service Nov. 16, 1856, since which he has been consecutively Nov. 16, 1856 to April 1859, clerk freight office Illinois Central Rd, Warren, Ill.; April 1859 to Dec. 1861, clerk freight office same road, Galena, Ill.; Dec. 1861 to Dec. 1865, cashier Dunleith Transfer Co; Dec. 1865 to Oct. 15, 1870, cashier freight office Illinois Central Rd, Dunleith; Oct. 15, 1870 to March 15, 1871, agent same road, Sioux City, Iowa; March 15 to Nov. 1, 1871, agent same road, Dunleith; Nov. 1, 1871 to Dec. 31, 1874, traveling freight agent same road; Jan. 1, 1875 to Dec. 31, 1882, assistant general freight agent same road; Jan. 1, 1883 to Oct. 31, 1883, general freight agent same road (Iowa lines); Nov. 1, 1883 to Oct. 14, 1886, general freight agent Central Iowa Ry; Oct 15 to Nov. 1, 1886, general freight agent Minneapolis & Pacific Ry; Nov. 1, 1886 to June 15, 1888, general freight agent Minneapolis Sault Ste. Marie & Atlantic Ry (now the Minneapolis St. Paul & Sault Ste. Marie Ry) and Minneapolis & Pacific Ry; June 15, 1888 to date, general traffic manager Minneapolis St. Paul & Sault Ste. Marie Ry.

Simmons, B. F., *President and Superintendent Pensacola & Perdido Rd. Office Pensacola, Fla.*

Born in 1830 at Tallahassee, Fla. Entered railway service 1870 as president and superintendent Pensacola & Perdido Rd, which position he now holds.

Simmons, Charles Ezra, *Land Commissioner Chicago & North-Western Ry. Office Chicago, Ill.*

Born Dec. 25, 1845, in Lake Co., Ill. Entered

railway service Sept. 15, 1876, since which he has been consecutively to Dec. 1, 1877, assistant land commissioner Chicago & North-Western Ry and proprietary roads; July 1, 1878 to date, land commissioner same road.

Simmons, H. W., *Secretary and Treasurer Pensacola & Perdido Rd. Office Pensacola, Fla.*

Born in 1856 at Apalachicola, Fla. Entered railway service 1876 as secretary and treasurer Pensacola & Perdido Rd, which position he now holds.

Simmons, Thomas H., *Assistant General Freight Agent Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born May 28, 1849, at Augusta, Me. Entered railway service March 1872, since which he has been consecutively to Aug. 1872, engineer corps Omaha & Northwestern Rd; Aug. 1872 to Feb. 1875, clerk general freight department Central Iowa Ry; Feb. 1875 to Feb. 1878, chief clerk same department; Feb. 1878 to June 1879, agent Eddyville Transfer, same road; June 1879 to Nov. 1879, chief clerk general freight department Central Iowa Ry; Nov. 1879 to April 1886, assistant general freight agent same road; April 1, 1886 to Oct. 15, 1886, general northwestern freight agent Minnesota & Northwestern and Central Iowa Rys at St. Paul, Minn.; Oct. 15, 1886 to Aug. 15, 1887, general freight agent Central Iowa Ry; Aug. 15, 1887 to date, assistant general freight agent Burlington Cedar Rapids & Northern Ry.

Simmons, W. A., *General Counsel Carrabelle Tallahassee & Georgia Rd. Office New York, N. Y.*

Born Jan. 20, 1840, at Boston, Mass. Entered railway service 1890 as general counsel Carrabelle Tallahassee & Georgia Rd, which position he now holds.

Simpson, George E., *Superintendent Transportation Chicago Milwaukee & St. Paul Ry. Office Chicago, Ill.*

Born May 25, 1847, at Concord, N. H. Entered railway service 1864, since which he has been consecutively 1862 to 1882, telegraph operator, station agent and train dispatcher Chicago Burlington & Quincy Rd; 1882 to Oct. 1888, superintendent telegraph Chicago Milwaukee & St. Paul Ry; Oct. 1888 to date, superintendent transportation same road.

Simpson, Mark C., *Master Car Builder Erie & Wyoming Valley Rd. Office Dunmore, Pa.*

Born Jan. 13, 1848, at Carbondale, Pa., being the son of George W. and Jane Simpson. He was educated at Wyoming Seminary at Kingston, Pa. Entered railway service 1886 as foreman car shop Erie & Wyoming Valley Rd, and was appointed master car builder in 1889, which position he now holds. Mr. Simpson was married Jan. 23, 1875, at Herrick, Pa., to Miss Millie Elliott.

Sims, Alfred William, *General Manager and Chief Engineer East Broad Top Rd. Office Rockhill Furnace, Pa.*

Born Sept. 21, 1826, at Mt. Holly, N. J. Entered railway service 1847, since which he has been consecutively 1847 to 1848, rodman engineer corps Pennsylvania Rd; 1848 to 1851, assistant engineer Northern (N. Y.) Rd; 1851 to 1854, principal as-

sistant and chief engineer Ottawa & Prescott Rd; 1864 to 1868, chief engineer Delaware & Hudson Canal Co's Rds; 1868 to 1870, engineer and contractor Woodstock Rd, Vermont; 1870 to 1871, engineer Walkill Valley Rd; 1871 to 1872, superintendent Toronto & Nipissing Rd; 1872 to date, successively superintendent, and general manager and chief engineer East Broad Top Rd.

Sims, John Clarke, *Secretary Pennsylvania Rd, Junction Rd, Philadelphia Wilmington & Baltimore Rd, and Philadelphia & Baltimore Central Rd. Office Philadelphia, Pa.*

Born Sept. 12, 1845, at Philadelphia, Pa., being the son of John Clarke and Emeline Marion Sims. He was educated at the University of Pennsylvania, class of 1865. Entered railway service Jan. 1, 1876, since which he has been Jan. 1, 1876 to March 23, 1881, assistant secretary, and March 23, 1881 to date, secretary Pennsylvania Rd; April 1881 to date, also secretary Junction Rd; March 21, 1888 to date, also secretary Philadelphia Wilmington & Baltimore and Philadelphia & Baltimore Central Rds. Mr. Sims was married Dec. 27, 1877, at Philadelphia, Pa., to Miss Grace Ledlie Patterson.

Singellton, Robert Lawton, *General Freight and Passenger Agent Sylvania Rd. Office Sylvania, Ga.*

Born Feb. 11, 1850, in Screven Co., Ga., being the son of Joseph Lawton and Eliza Singellton. He was educated in the Allendale High School at Allendale, S. C. Entered railway service 1882, since which he has been consecutively clerk in freight department Central Rd of Georgia; contractor on Sylvania Rd, and at completion of same became agent at Sylvania; 1887 to date, general freight and passenger agent same road. Mr. Singellton was married Jan. 2, 1871, at Sylvania, Ga., to Miss Emma J. Livingston.

Singleton, William J., *Assistant Superintendent Terminals Canadian Pacific Ry. Office Montreal, Can.*

Born at Lancashire, England. Entered railway service Jan. 1865, since which he has been consecutively Jan. 1865 to Dec. 1867, freight and passenger brakeman Grand Trunk Ry; Dec. 1867 to May 1871, freight conductor; May 1871 to June 1873, assistant agent and yardmaster; June 1873 to Dec. 1882, agent at Point St. Charles same road; Dec. 1882 to April 1884, agent Canadian Pacific Ry at Ottawa; April 1884 to Jan. 1886, agent same road at Hochelaga and train master same road at North Bay; Jan. 1886 to Aug. 1892, assistant superintendent Chapleau division and Aug. 1892 to date, assistant superintendent terminals same road.

Sisson, Edward F., *Southern Passenger Agent Atchison Topeka & Santa Fe Rd. Office Chattanooga, Tenn.*

Born Feb. 14, 1839, at Gasconade, Mo. Entered railway service 1858, since which he has been consecutively 1858 to 1860, freight brakeman and served in different capacities Illinois Central Rd; 1860 to 1866, joint passenger agent Mobile & Ohio and Illinois Central Rds; 1866 to 1867, soliciting passengers on steamer General Anderson, plying between Columbus, Ky., and Cairo, Ill.; 1867 to 1871, general southern agent M. & St. L. & A. S. S. Co. at Cairo, Ill.; 1871 to 1872, passenger agent Iron Mountain Ry at Columbus, Ky.; 1872 to 1884, passenger agent same road at Chatta-

nooga, Tenn.; 1884 to date, southern passenger agent Atchison Topeka & Santa Fe Rd.

Sitton, Benjamin Jasper, *Master Mechanic Middlesborough Belt Rd and Knoxville Cumberland Gap & Louisville Rd. Office Middlesborough, Ky.*

Born Nov. 5, 1845, in Cherokee Co., Ga. Entered railway service Feb. 1864, since which he has been consecutively, Feb. 1864 to 1866, machinist South & North Alabama Rd; Oct. 1866 to Dec. 1871, locomotive engineer, and Dec. 1871 to Aug. 1874, engine dispatcher Selma Rome & Dalton Rd; Aug. 1874 to Jan. 1887, master mechanic East Tennessee Virginia & Georgia Rd; Jan. 1887 to Jan. 1888, master mechanic Shenandoah Valley Rd; Jan. 1888, appointed master mechanic Chattanooga Rome & Columbus Rd; and is now master mechanic Middlesborough Belt and Knoxville Cumberland Gap & Louisville Rds.

Siver, Datus E., *President Cooperstown & Charlotte Valley Rd. Office Cooperstown, N. Y.*

Born Oct. 15, 1840, at Milford, N. Y., being the son of George and Elotia Siver. He was educated in the common schools. Entered railway service 1885, since which he has been consecutively, 1885 to April 30, 1888, director and superintendent Cooperstown & Susquehanna Rd; April 30, 1888, the Cooperstown & Charlotte Valley Rd being formed, he was elected president of that road, which position he now holds. Mr. Siver was married Oct. 3, 1888, at Cooperstown, N. Y.

Skidmore, Charles O., *Master Mechanic New York Philadelphia & Norfolk Rd. Office Cape Charles, Va.*

Born Sept. 30, 1850, at Locke, Cayuga Co., N. Y., being the son of P. O. and Phoebe A. Skidmore. He was educated at the Cooper Institute at New York, N. Y. Entered railway service 1879, since which he has been consecutively, machinist Pennsylvania Rd; assistant roundhouse foreman at Meadows and general foreman same road at South Amboy; is at present master mechanic New York Philadelphia & Norfolk Rd. Mr. Skidmore was married Nov. 25, 1888, at Poughkeepsie, N. Y. to Miss Elsie Morey.

Slack, Joseph A., *Assistant Mechanical Superintendent Chicago & Grand Trunk Ry and Detroit Grand Haven & Milwaukee Ry. Office Battle Creek, Mich.*

Born Nov. 27, 1848 in Canada. Entered railway service March 21, 1867, since which he has been consecutively, apprentice in machine shops, draughtsman and locomotive inspector Grand Trunk Ry of Canada; April 1880 to date, locomotive foreman, and at present, assistant mechanical superintendent Chicago & Grand Trunk and Detroit Grand Haven & Milwaukee Rys.

Slataper, Felician, *Consulting Engineer Pennsylvania Co. Office Pittsburgh, Pa.*

Has been in the service of this company for over 30 years and has been consulting engineer since July 1890; previous to that date was chief engineer.

Slaughter, Mercer, *Assistant Commissioner Southern Passenger Association. Office Atlanta, Ga.*

Born Feb. 25, 1844, at Orange Court House, Va. Entered railway service Dec. 16, 1866, since which he has been consecutively, Dec. 16, 1866 to Oct. 1868, baggage master Orange & Alexandria Rd; Oct. 1868 to 1878, clerk general ticket office; 1878 to 1880, assistant general ticket agent, and July 21, 1880 to 1881, general ticket agent same road; 1881 to Aug. 1882, assistant general passenger agent Richmond & Danville Rd; 1882 to Dec. 2, 1885, general passenger agent Virginia Midland, Richmond & Danville, Charlotte Columbia & Augusta, Western North Carolina, Northeastern Georgia and Columbia & Greenville Rds, and Baltimore Chesapeake & Richmond Steamboat Co.; Dec. 2, 1885 to Oct. 16, 1886, commissioner Southern Passenger Committee; Oct. 16, 1886 to date, commissioner and assistant commissioner Southern Passenger Association.

Slaymaker, Samuel Cochran, Chief Engineer Lancaster Oxford & Southern and Reading Lancaster & Baltimore Rds. Office Lancaster, Pa.

Born April 22, 1828, in Lancaster Co., Pa., being the son of Henry F. and Rebecca Cochran Slaymaker. He was educated at Bellevue Academy in Lancaster Co., Pa. Entered railway service 1852 as levelman Phoenixville & Cornwall and Lancaster Lebanon & Pine Grove Rd, since which he has been consecutively, 1857 assistant engineer Honduras Intercoastal Ry; 1860 to 1862, division assistant engineer Reading & Columbia Rd; 1864 to 1866, resident engineer Phila. & Reading Rd; 1867 to 1868, principal assistant engineer Wilmington & Reading Rd; 1868, acting chief engineer New Jersey West Line Rd; since then, was for some years assistant engineer on various works of Pennsylvania Rd; assistant and chief engineer on various smaller roads; and is at present chief engineer Lancaster Oxford & Southern and Reading Lancaster & Baltimore Rds; also engineer Lancaster Electric Rd. Mr. Slaymaker was married May 28, 1862, in Lancaster Co., Pa. to Miss Jennie E. Redsecker.

Sloan, David, Assistant Chief Engineer Illinois Central Rd. Office Chicago, Ill.

Born July 4, 1847, at Belfast, Ireland. Entered railway service 1871, since which he has been consecutively, chairman on construction Franklin branch Lake Shore & Michigan Southern Ry; 1874 to 1875, assistant engineer Eastern Kentucky Rd at Grayson, Ky.; 1877, harbor work Lake Shore & Michigan Southern Ry at Ashtabula, O.; 1883 to 1887, with Chicago & Atlantic Ry (the last two years as chief engineer); 1887 to 1888, assistant engineer Chicago Milwaukee & St. Paul Ry; 1888 to date, assistant chief engineer Illinois Central Rd.

Sloan, Robert I, Chief Engineer Chicago & South Side Rapid Transit Co. Office Chicago, Ill.

Born Feb. 23, 1837, at Flemington, N. J. Graduated from Rensselaer Institute, at Troy, N. Y., 1859. Entered railway service 1852, since which he has been consecutively 1852 to 1855, rodman, instrument man and assistant engineer on the Flemington branch of the Belvidere Delaware Rd; 1855 to 1859, in Rensselaer Polytechnic Institute; 1859 to spring of 1860, leveler on surveys St. Joseph & Topeka Rd; spring of 1860 to summer of 1861, in charge construction first section St. Joseph & Maysville Rd; summer of 1861 to spring of 1865, in charge distribution of forage Army of the Potomac; spring of 1865 to fall of same year, engi-

neer and surveyor Pennsylvania oil lands; fall of 1865, appointed assistant engineer surveys Atlantic & Great Western Ry, and improvement of Rock River, Illinois; later engaged in general engineering and surveying, and from Feb. 1876 to Feb. 1880 served as principal assistant engineer in charge street surveys and construction Metropolitan Elevated Ry. New York City; Feb. 1880 to Aug. 1881, in charge track, structure and buildings all lines same railway; Aug. 1, 1881 to March 1890, chief engineer Manhattan Elevated Ry at New York, N. Y.; March 1890 to date, chief engineer Chicago & South Side Rapid Transit Co at Chicago.

Sloan, Samuel, President Delaware Lackawanna & Western Rd. Office New York, N. Y.

Born Dec. 25, 1817, in Ireland. He graduated from Columbia College, Grammar School, 1831. Entered railway service Dec. 1854, since which he has been consecutively to Feb. 1855, director Hudson River Rd; Feb. 1855 to Aug. 1865, president same road; Aug. 1865 to Aug. 1867, commissioner for Trunk lines; in 1864 elected a director, and from Aug. 1867 to date, president Delaware Lackawanna & Western Railroad; also president at date of following railroads: Greene New York Lackawanna & Western, Oswego & Syracuse, Syracuse Binghamton & New York, Utica Chenango & Susquehanna Valley, Morris & Essex Valley, Passaic & Delaware, Fort Wayne & Jackson, Green Bay Winona & St. Paul, Newark & Bloomfield, Chester & Warren. Has been president of the following companies: Rome Watertown & Ogdensburg, Michigan Central, Fort Wayne Jackson & Saginaw, Marquette Houghton & Ontonagon, and International & Great Northern.

Sloan, William Simpson, Third Vice-President Delaware Lackawanna & Western Rd. Office New York, N. Y.

Born Dec. 22, 1859, at Brooklyn, N. Y. He was educated at Columbia College. Entered railway service Oct. 1883, since which he has been consecutively to March 1884, assistant general freight agent; March 1884 to Nov. 1890, general freight agent Delaware Lackawanna & Western Rd; Nov. 1890 to date, third vice president same road; is also vice president Fort Wayne & Jackson Rd.

Small, Abner R., Treasurer Somerset Rd. Office Oakland, Me.

Born May 1, 1836, at Gardiner, Me., being the son of Abner and Mary A. Small. He was educated at the Gardiner Lyceum College. Entered railway service 1874 as treasurer Somerset Rd, which position he now holds. Mr. Small was married April 8, 1865, at Waterville, Me., to Miss Julia M. Fairbanks, and second marriage Oct. 24, 1888, at Cliftondale, Mass., to Miss Medora Clarke.

Small, Henry J., Superintendent Motive Power and Machinery Southern Pacific Co. Office Sacramento, Cal.

Born Nov. 15, 1848, at Coburg, Ont., being the son of Benjamin and Elizabeth Small. He was educated in the Normal School at Toronto, Ont. Entered railway service 1868, since which he has been consecutively 1868 to 1869, machinist Chicago & Northwestern Ry at Chicago, Ill.; 1869 to 1871, draughtsman Kansas Pacific Ry; 1871 to 1873, chief draughtsman Northern Pacific Rd; 1873 to 1874, draughtsman Toledo Wabash & Western Rd; 1874 to 1877, general foreman International &

Great Northern Rd; 1877 to 1879, master mechanic Galveston Huston & Henderson Rd; 1879 to 1881, master mechanic Texas & Pacific Ry; 1881 to 1886, assistant superintendent machinery Northern Pacific Rd; 1887 to 1888, assistant superintendent motive power Philadelphia & Reading Rd; 1888 to date, superintendent motive power and machinery Southern Pacific Co. Mr. Small was married April 6, 1880, at Marshall, Tex., to Miss Mary S. Blanch.

Small, W. T., Superintendent Motive Power Buffalo Rochester & Pittsburgh Ry, Office Rochester, N. Y.

Previous to April 1, 1891, was for several years superintendent motive power, machinery and rolling stock Northern Pacific Rd; Feb. 1, 1893 to date, superintendent motive power Buffalo Rochester & Pittsburgh Ry.

Smart, Samuel A., General Baggage Agent Great Northern Ry Line. Office St. Paul, Minn.

Born July 21, 1858, at Athol, Mass. Entered railway service 1873, since which he has been consecutively 1873 to 1888, train baggageman Des Moines & Minnesota Ry; station baggageman, foreman freight house, bill clerk, operator, ticket clerk, cashier, agent and traveling passenger agent Chicago & Northwestern Ry; 1888 to 1891, traveling passenger agent Great Northern Ry; 1891 to date, general baggage agent same road.

Smelser, James H., Secretary Texarkana & Fort Smith Ry. Office Texarkana, Tex.

Born Nov. 15, 1852, in Red River Co., Tex., being the son of J. B. and Mrs. C. Smelser. He was educated at the Featherstone Academy. Entered railway service 1875 as land agent Texas & Pacific Ry, since which he has been appointed to his present position as secretary Texarkana & Fort Smith Ry. Mr. Smelser was married in 1878, in Bowie Co., Tex., to Miss S. J. Runnels, and second marriage in 1890, in Bowie Co., Tex., to Miss G. E. Runnels.

Smith, A. H., Superintendent Franklin Division Lake Shore & Michigan Southern Ry, Office Youngstown, O.

Previous to Oct. 1890, was foreman of bridges Lake Shore & Michigan Southern Ry; Oct. 1890 to Oct. 1891, superintendent Kalamazoo division same road; Oct. 1891 to Feb. 1893, superintendent Lansing division same road; Feb. 1893 to date, superintendent Franklin division same road.

Smith, Allen Dale, General Superintendent Cornwall & Lebanon Rd. Office Lebanon, Pa.

Born April 23, 1857, at Columbia, Lancaster Co., Pa., being the son of Hayes and Amelia Fager Smith. He was educated in the common schools of Columbia, Pa. Entered railway service 1872 as telegraph operator Pennsylvania Rd, since which he has been consecutively 1873 to Aug. 1, 1884, telegraph operator and train dispatcher Philadelphia & Erie division same road at Williamsport, Pa.; Aug. 1, 1884 to Jan. 31, 1890, chief clerk to superintendent New York Philadelphia & Norfolk Rd at Cape Charles, Va.; Feb. 1, 1890 to Feb. 29, 1892, chief clerk to general superintendent Cornwall & Lebanon Rd; March 1, 1892 to Nov. 1892, general freight and passenger agent same road; Nov. 1892 to date, general superintendent same road. Mr. Smith was married June 18, 1885, at Wilmington, Del., to Miss Kathleen B. Crute.

Smith, Alva J., General Passenger and Ticket Agent Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Sept. 30, 1840, at Churchville, Monroe Co., N. Y., being the son of Ashley and Miriam Smith. He was educated in the common schools of Churchville, N. Y. Entered railway service June 1866, since which he has been consecutively June 1866 to March 1887, on Cleveland Columbus Cincinnati & Indianapolis Ry; to Aug. 1867, stock clerk general ticket office; Aug. 1867 to Aug. 1874, chief clerk same office; Aug. 1874 to Aug. 1878, assistant general passenger agent; and Aug. 1, 1878 to March 1, 1887, general passenger agent; Jan. 1, 1881 to March 1, 1887, general passenger agent Indianapolis & St. Louis Ry; Dec. 31, 1881 to May 1882, general passenger agent Cincinnati Hamilton & Dayton Rd; Jan. 2, 1882 to March 1, 1887, general passenger agent Dayton & Union Rd; March 1, 1887 to date, general passenger and ticket agent Lake Shore & Michigan Southern Ry; 1879 to date, also secretary National Association General Passenger and Ticket Agents. Mr. Smith was married Sep. 5, 1865, at Warsaw, Wyoming Co., N. Y., to Miss Harriet L. Cornwell.

Smith, Andrew, Superintendent Atlantic & Pacific Rd. Office Albuquerque, N. Mex.

Born at Waterville, N. Y. Entered railway service April 1862, since which he has been consecutively April 1862 to July 1862, clerk to general baggage agent Chicago Burlington & Quincy Rd, Chicago; July 1862 to Jan. 1876, successively, train baggageman, telegraph operator, station agent, conductor, assistant train dispatcher and assistant general baggage agent Hannibal & St. Joseph Rd; Jan. 1876 to Aug. 1882, train dispatcher Kansas City division St. Louis Kansas City & Northern and its successor, the Wabash St. Louis & Pacific Rd, Kansas City, Mo.; Aug. 1882 to Nov. 1884, train dispatcher Mexican Central Rd, Paso del Norte, and train master same road Chihuahua, Mex.; Nov. 1, 1884 to Nov. 1, 1885, superintendent second division same road Silao, Mex.; Nov. 1, 1885 to March 1, 1888, division superintendent Atlantic & Pacific Rd; March 1, 1888 to April 1, 1889, superintendent first division Mexican Central Ry, City of Mexico; April 1, 1889 to Jan. 1, 1892, superintendent transportation Atlantic & Pacific Rd; Jan. 1, 1892 to date, superintendent telegraph same road.

Smith, Andrew K., Treasurer Kanona & Prattsburgh Rd. Office Prattsburgh, N. Y.

Born July 5, 1831, at Pulteney, Steuben Co., N. Y., being the son of Platt P. and Kezia Knox Smith. He was educated at the Genesee Wesleyan Seminary, at Lima, N. Y. Entered railway service 1888 as treasurer Kanona & Prattsburgh Rd, which position he now holds. Mr. Smith was married Sept. 2, 1861, at Prattsburgh, N. Y., to Miss Marille Phelps.

Smith, Charles J., General Manager Oregon Improvement Co. Office Seattle, Wash.

Born March 1854, at Nicholasville, Ky. Entered railway service 1871, since which he has been consecutively 1871 to July 1880, storekeeper, shop clerk, clerk in auditor's office and auditor Missouri River Fort Scott & Gulf Rd; July 1880 to March 1888, assistant comptroller, comptroller, secretary and treasurer Oregon Ry & Navigation Co.; March 1888 to Sept. 1890, general land commissioner, manager Pacific division Union Pacific Ry;

Sept. 1890 to date, general manager Oregon Improvement Co. Has also been connected with Leavenworth Lawrence & Galveston, Atchison & Nebraska, Kansas City St. Joseph & Council Bluffs Rds and Oregon & Transcontinental.

Smith, Charles James, General Freight and Passenger Agent Canada Atlantic Ry. Office Ottawa, Ont.

Born March 10, 1862, at Hamilton, Ont., being the son of John and Sarah Ann Smith. He was educated at the Wentworth College. Entered railway service 1879, since which he has been consecutively 1879 to 1880, clerk local freight office Hamilton & Northwestern Ry at Hamilton, Ont.; 1880 to 1882, with audit and purchasing department Chicago & Alton Rd; 1882 to May 1885, in construction department Canadian Pacific Ry; June 1885 to 1886, in traffic department New York Lake Erie & Western Rd; 1886 to 1888, chief clerk to general manager Chicago & Atlantic Ry; Jan. 1888 to July 1888, in traffic department "Soo" line; July 1888 to Jan. 1890, in traffic department St. Paul Minneapolis & Manitoba Ry (Great Northern); Jan. 1890 to date, general freight and passenger agent Canada Atlantic Ry.

Smith, Clarence G., Auditor and Treasurer Macon Dublin & Savannah Ry. Office Savannah, Ga.

Born Jan. 8, 1866, at Racine, Wis. He was educated in the common schools. Entered railway service July 1882, since which he has been July 1882 to 1887, clerk in treasurer's office Chicago Milwaukee & St. Paul Ry at Milwaukee, Wis.; 1887 to 1889, cashier in treasurer's office same road; 1889 to Feb. 15, 1893, first assistant bookkeeper general auditing department same road at Chicago; Feb. 15, 1893 to date, auditor and treasurer Macon Dublin & Savannah Ry.

Smith, Edward Curtis, President and Director Central Vermont Rd. Office St. Albans, Vt.

Born Jan. 5, 1854, at St. Albans, Vt. Entered railway service 1877, since which he has been consecutively 1877 to 1883, attorney Central Vermont Rd; 1883 to 1886, director; 1886 to Dec. 1891, director and second vice-president; Dec. 1891 to date, president and director; entire service with Central Vermont Rd.

Smith, Edwin F., Superintendent and Engineer Canal Division Philadelphia & Reading Rd, and Engineer in Charge Philadelphia & Reading Terminal Rd. Office Philadelphia, Pa.

Born Aug. 15, 1841, at Catawissa, Pa. Entered railway service Sept. 1862, since which he has been consecutively Sept. 1862 to 1863, rodman on engineer corps main line division Philadelphia & Reading Rd; 1863 to Aug. 1865, assistant engineer on construction same road; Aug. 1865 to Jan. 1868, assistant engineer Schuylkill Navigation Co.; Jan. 1868 to March 1876, resident engineer same company; March 1876 to Dec. 1886, chief engineer canal department Philadelphia & Reading Rd; Dec. 1886 to date, superintendent and engineer same department; July 1891 to date, also engineer in charge Philadelphia & Reading Terminal Rd.

Smith, Elijah, President Southern Oregon Co., Detroit Hillsdale & Southwestern and Eel River Rds. Office Boston, Mass.

Born April 23, 1840, at Poughkeepsie, N. Y. Was formerly president Oregon Ry & Navigation Co., Oregon Improvement Co., Oregon & Transcontinental Co., Oregon Southern Improvement Co., Fort Wayne Cincinnati & Louisville Rd, White Water and Central Iowa Ry; is now president Southern Oregon Co., Detroit Hillsdale & Southwestern and Eel River Rds.

Smith, Day Kellogg, President and Treasurer Calumet Construction Co., Constructing and Operating the Duluth Transfer Ry. President Duluth-Superior Belt Ry. and General Manager Duluth Transfer Ry. Office Duluth, Minn.

Born Jan. 16, 1845, at Chicago, Ill. Entered railway service 1857 as telegraph operator St. Louis Alton & Terre Haute Rd at Charleston, Ill., since which he has been consecutively to June 20, 1883, telegraph operator Illinois Central and Chicago & Alton Rds, and with Illinois & Mississippi Telegraph Co., also in U. S. Military Corps; freight and ticket agent Chicago & Alton, Illinois Central and Toledo Peoria & Warsaw Rds; train dispatcher Toledo Peoria & Warsaw, Union Pacific, Chicago Rock Island and Pacific, and St. Paul Minneapolis & Manitoba Rds; superintendent telegraph and division superintendent Toledo Peoria & Warsaw Rd; general ticket agent and acting superintendent Chicago & Lake Huron Ry; passenger department Michigan Central and International & Great Northern Rds; superintendent Illinois Midland Ry; superintendent northern division St. Paul Minneapolis & Manitoba Ry; 1883 to 1885, superintendent South Park division Union Pacific Ry; 1885 to Oct. 1892, superintendent Kansas City Belt Ry; Oct. 1892 to date, president and treasurer Calumet Construction Co., constructing and operating the the Duluth Transfer Ry, and general manager Duluth Transfer Ry; Feb. 25, 1893 to date, also president Duluth-Superior Belt Line Ry.

Smith, Frank E., General Freight Agent Lehigh & Hudson River Ry and Orange County Rd. Office Warwick, N. Y.

Born Aug. 1856, at Phillipsburg, N. J. Entered railway service April 1872, since which he has been consecutively to 1881, on Lehigh Valley Rd as clerk in various departments of general freight office at Mauch Chunk, Pa.; 1881 to 1882, traveling passenger agent Chicago Milwaukee & St. Paul Ry for New York State; Sept. 1882 to Nov. 21, 1884, assistant general freight agent Lehigh & Hudson River Ry; Nov. 21, 1884 to date, general freight agent same road; and Dec. 16, 1890 to date, also general freight agent Orange County Rd.

Smith, Frank Sullivan, Vice-President and General Counsel Central New York & Western Rd. Office Angelica, N. Y.

Born Oct. 14, 1851, at Short Tract, Allegheny Co., N. Y. Entered railway service Jan. 1881, since which he has been consecutively Jan. 1881 to July 1881, attorney Genesee Valley Canal Co. and Rochester New York & Pennsylvania, and Buffalo New York & Philadelphia Rds; July 1881 to June 1, 1883, president Allegheny Central Rd; June 1, 1883 to date, vice-president and general counsel Lackawanna & Pittsburgh Rd, and its successor, the Central New York & Western Rd.

Smith, Fred B., Master Mechanic
Eastern Division New York Pennsylvania & Ohio Rd. Office Merdville, Pa.

Born Jan. 18, 1861, at Jamestown, N. Y., being the son of Geo. W. and Leah Smith. He was educated at Jamestown Institute at Jamestown, N. Y. and at Meadville, Pa., by private instructors. Entered railway service Aug. 1880 with New York Pennsylvania & Ohio Ry, since which he has been consecutively laborer; 5 years machinist apprentice; 2 years machinist; 1½ years gang foreman; 2½ years general foreman; 6 months acting master mechanic and 6 months and at present master mechanic eastern division; entire service with New York Pennsylvania & Ohio Rd.

Smith, Fred Everett, Auditor Zanesville & Ohio River Ry. Office Zanesville, Ohio.

Born March 12, 1857, at Norwalk, Conn., being the son of Frederick Brigham and Jane E. Smith. He was educated in high school at New Britain, Conn. Entered railway service 1882 as chief clerk at freight station New York & New England Rd at New Britain Conn., since which he has been consecutively July 1, 1883 to Jan. 1, 1884, contracting agent in New England agency Union Pacific Ry at Boston, Mass.; Jan. 1, 1884 to June 1, 1884, auditor Connotton Valley Rd at Canton, Ohio; June 1, 1884 to Oct. 1, 1889, clerk in general passenger and freight agent's office, and chief clerk in auditor's office Cleveland Akron & Columbus Rd at Akron, Ohio; Oct. 1, 1888 to date, auditor Zanesville & Ohio River Ry. Mr. Smith was married May 3, 1883, at New Haven, Conn. to Miss Helen J. McCoy.

Smith, George A., General Agent Evansville & Terre Haute and Chicago & Eastern Illinois Rds. Office Terre Haute, Ind.

From Oct. 15, 1890 to Aug. 1891, general freight and passenger agent Ohio Valley Ry; Aug. 1891 to date, general agent Evansville & Terre Haute and Chicago & Eastern Illinois Rds at Terre Haute, Ind.

Smith, George Carson, Assistant General Manager Missouri Pacific System and General Manager Kansas City Wyandotte & Northwestern Rd. Office St. Louis, Mo.

Born March 4, 1855, at Granville, Washington Co., N. Y., being the son of H. J. and Cordelia Smith. He was educated at Adrian College at Adrian, Mich. Entered railway service 1881, since which he has been consecutively 1881 to 1882, secretary to general manager International & Great Northern Rd; 1882 to 1885, secretary to first vice-president Missouri Pacific system and secretary Missouri Pacific Ry; 1885 to 1889, secretary to first vice-president Missouri Pacific system; 1889 to 1891, assistant to first vice-president Missouri Pacific system; 1891 to date, assistant general manager same system; Jan. 1893 to date, also general manager Kansas City Wyandotte & Northwestern Rd. Mr. Smith was married May 15, 1878, at Pittsburgh, Pa. to Miss Jennie Prossen.

Smith, Howard M., Traffic Manager Long Island Rd. Office Long Island City, N. Y.

Born Aug. 19, 1848, at Lakeville, N. Y. Entered railway service 1869, since which he has been

consecutively to 1870, clerk local freight office; 1870 to 1879, local freight agent; Aug. 1879 to Oct. 1879, general agent; Oct. 1, 1879 to Sept. 15, 1881, general freight agent; Sept. 15, 1881 to Jan. 17, 1887, chief clerk in traffic department; Jan. 1, 1887 to April 2, 1888, assistant traffic manager; April 2, 1888, traffic manager; entire service on Long Island Rd.

Smith, Jay K., Director and Secretary Kanona & Prattsburgh Rd. Office Prattsburgh, N. Y.

Born Feb. 8, 1847, at Wheeler, Steuben Co., N. Y., being the son of Edmund P. and Melinda Smith. He was educated at college at Genesee, N. Y. Entered railway service 1885 as director and secretary Kanona & Prattsburgh Rd, which position he now holds. Mr. Smith was married April 1, 1885, at Prattsburgh, N. Y. to Miss F. H. Wilson.

Smith, John A., General Freight Agent Missouri Kansas & Texas Ry of Texas. Office Denison, Texas.

From Feb. 1889 to Sept. 15, 1889, division freight agent Missouri Kansas & Texas Ry at Dallas, Texas; Sept. 15, 1889, appointed assistant general freight agent same road; and is now general freight agent Missouri Kansas & Texas Ry of Texas.

Smith, John B., President Erie & Wyoming Valley Rd. Office Dunmore, Pa.

Born 1815, in Sullivan Co., N. Y. Entered railway service 1830, since which he has been consecutively to 1831, driver of cars Delaware & Hudson Canal Co's Rds at Carbondale, Pa.; 1831 to 1836, apprentice in machine shops same road; 1838 to 1840, machinist, etc., same road; 1848 to 1850, mechanical draughtsman Pennsylvania Coal Co's Rd; 1850 to 1886, general superintendent same road; May 1886, appointed president Erie & Wyoming Valley Rd; continued also as general superintendent Pennsylvania Coal Co. in Pennsylvania.

Smith, Joshua Vansant, Superintendent Philadelphia Division Baltimore & Ohio Rd. Office Philadelphia, Pa.

Born Dec. 25, at Baltimore, Md., being the son of William Prescott and Margaret Ann Smith. He was educated at the University of Maryland. Entered railway service 1871 as freight clerk Northern Central Ry at Baltimore, Md., since which he has been consecutively March 1873 to Oct. 1873, clerk in car record office Baltimore & Ohio Rd at Cumberland, Md.; Oct. 1873 to Nov. 1876, chief clerk in same office; Nov. 1876 to Nov. 1878, traveling car agent, with headquarters at Cincinnati, Ohio; Nov. 1878 to Jan. 1882, in office of master of transportation, at Baltimore; Jan. 1882 to Jan. 1887, general baggage agent Baltimore & Ohio system; Jan. 1887 to Aug. 1887, assistant superintendent, at Baltimore; Aug. 1887 to date, superintendent Philadelphia division same road; Feb. 1, 1893 to date, also general agent same road at Philadelphia, representing the executive department. Mr. Smith was married Sept. 26, 1877, at Baltimore, Md. to Miss Charlotte Elizabeth Goodwin.

Smith, Josiah Edward, Auditor Charleston & Savannah Ry. Office Charleston, S. C.

Born Sept. 21, 1851, at Pendleton, S. C. He was educated in private schools. Entered railway service 1871, since which he has been consecutively roadway storekeeper Charleston & Savannah Ry;

baggage master, conductor, assistant to roadmaster, storekeeper, chief clerk to general freight and passenger agent, chief clerk to superintendent, paymaster, terminal agent, and is at present auditor same road; is also auditor Green Pond Walterboro & Branchville Rd. Mr. Smith was married Nov. 29, 1878, at Charleston, S. C.

Smith, L. C., Superintendent Tioga Division New York Lake Erie & Western Rd. Office Elmira, N. Y.

Has held present position since Nov. 1892; previous to that date was chief clerk in general manager's office same road.

Smith, Martin S., Sr., Vice-President and Treasurer Detroit Bay City & Alpena Rd and President Manistique Ry. Office Detroit, Mich.

Born Nov. 12, 1834, in Livingston Co., N. Y. Entered railway service 1880 with the Detroit Bay City & Alpena Rd, and is at present vice-president and treasurer same road; 1888 to date, also president Manistique Ry.

Smith, Milton H., President Louisville & Nashville Rd. Office Louisville, Ky.

Born, Chautauqua Co., N. Y. Previous to 1868, was successively operator and clerk superintendent's office Mississippi Central Rd, Holly Springs, Miss., and with military railways in Northern Alabama during the war, at the close of which was appointed local freight agent Louisville & Nashville Rd, Louisville, Ky.; about 1868, became general freight agent same road, which position he held until Oct. 1878, from which time to Oct. 1881 was general freight agent Baltimore & Ohio Rd; Oct. 1881 to Jan. 1882, general agent Pennsylvania Rd; Jan. 1882 to July 1882, third vice-president and traffic manager Louisville & Nashville Rd; July 1882 to 1884, first vice-president same company; Jan. 1883 to Aug. 1884, general manager; Aug. 1884 to Oct. 6, 1886, president; Oct. 6, 1886, to March 9, 1891, vice-president same road; March 9, 1891 to date, president same road.

Smith, Myron A., Auditor and Purchasing Agent Elmira Cortland & Northern Rd and Secretary and Treasurer Canastota Northern Rd. Office Elmira, N. Y.

Born May 9, 1855, at Troy, Wis. Entered railway service Jan. 1872, since which he has been consecutively to Nov. 1872, telegrapher New York & Oswego Midland and Utica Ithaca & Elmira Rds at Cortland, N. Y.; Nov. 1872 to Oct. 1875, station agent and telegrapher same roads at Freeville, N. Y.; Oct. 1875 to June 9, 1876, clerk in general office Utica Ithaca & Elmira Rd at Cortland, N. Y.; June 9, 1876 to Jan. 1, 1877, clerk in general office same road at Elmira, N. Y.; Jan. 1, 1877 to Jan. 1, 1885, auditor Utica Ithaca & Elmira Rd, now Elmira Cortland & Northern Rd; Jan. 1, 1885, resigned to engage in other business; Oct. 1881 to Feb. 1883, was also secretary and treasurer Canal Rd; Dec. 19, 1885 to Nov. 11, 1886, clerk in general office Elmira Cortland & Northern Rd; Nov. 11, 1886 to date, auditor same road; March 19, 1886 to date, also secretary Canastota Northern Rd; March 28, 1892 to date, also treasurer same road; also appointed purchasing agent Elmira Cortland & Northern Rd, Oct. 30, 1890, and since March 26, 1888, secretary Elmira Transfer Ry.

Smith, Nicholas T., Treasurer Southern Pacific Co. and Treasurer Southern Pacific Rd Co. and Market Street Cable Ry Co. Office San Francisco, Cal.

Born Nov. 19, 1829, at Schodack, N. Y. Entered railway service 1871; to June 1876, cashier and paymaster Southern Pacific Rd; June 1876 to date, treasurer Southern Pacific Rd; and Market Street Cable Ry; March 1885 to April 7, 1892, assistant treasurer Southern Pacific Co., and April 7, 1892 to date, treasurer same company.

Smith, Norbourn Henry, Master Mechanic Clinch Valley Division Norfolk & Western Rd. Office Bluefield, W. Va.

Born Nov. 22, 1844, at Lynchburgh, Va., being the son of James B. and Jane C. Smith. He was educated in the common schools. Entered railway service 1862 with Virginia & Tennessee Rd (now the Norfolk & Western Rd), since which he has been consecutively machinist 7 years; foreman roundhouse 16 years; master mechanic western division same road and master mechanic Roanoke Machine Works 22 months; and is at present master mechanic Clinch Valley division same road. Mr. Smith was married Aug. 9, 1864, at Radford, Montgomery Co., Va., to Miss Bettie Barnett Franklin.

Smith, Orland, First Vice-President Baltimore & Ohio Rd, and President Columbus & Cincinnati Midland Rd. Office Baltimore, Md.

Born May 2, 1825, at Lewiston, Me. Entered railway service 1849, since which he has been consecutively to Feb. 1853, station agent Androscoggin & Kennebec Rd at Lewiston, Me.; Feb. 1853 to 1856, connected with construction Marietta & Cincinnati Rd; 1856 to 1861, with same company as follows: to Nov. 1858, accountant, assistant treasurer and auditor; Nov. 1858 to Feb. 1860, receiver; Feb. 1860 to Nov. 1860, agent and superintendent for purchasing trustees, and Nov. 1860 to Oct. 1861, auditor and secretary; Oct. 1861 to 1864 in the army; 1864 to 1877, constructing and operating railways as contractor; 1877 to 1879, general superintendent Columbus Hocking Valley & Toledo Ry; 1879 to Dec. 1882, vice-president and general manager same road; Dec. 1882 to March 15, 1888, third vice-president Baltimore & Ohio Rd; March 15, 1888 to date, first vice-president same road; March 29, 1883 to Dec. 1883, president Cincinnati Washington & Baltimore Rd; Dec. 31, 1888 to Oct. 25, 1889, receiver same road; Oct. 25, 1889, to Jan. 6, 1890, agent for purchaser Cincinnati Washington & Baltimore Rd; Nov. 1884 to date, president Columbus & Cincinnati Midland Rd.

Smith, Richard S., Superintendent and Conductor Bristol Rd. Office Bristol, Vt.

Born July 8, 1871, at Bridgewater, Vt. Entered railway service 1891, as conductor passenger train Bristol Rd, which position he now holds; 1892 to date, also superintendent same road.

Smith, Robert Dean, Division Master Mechanic Chicago Burlington & Quincy Rd. Office Chicago, Ill.

Born June 15, 1854, at New York, N. Y., being the son of Robert and Anna Smith. He was educated in High School at Albany, N. Y. En-

tered railway service 1872, since which he has been consecutively 1872 to 1881, machinist apprentice, machinist, fireman and engineer Albany & Susquehanna Rd; Aug. 1881 to Oct. 1882, foreman shops Chicago Burlington & Quincy Rd at Aurora, Ill.; Oct. 1882 to April 1885, foreman; April 1885 to July 15, 1888, general foreman in charge locomotive and car department at Chicago, Ill.; July 15, 1888 to date, division master mechanic same road. Mr. Smith was married Oct. 25, 1879, at Oneonta, N. Y., to Miss Anna Judd.

Smith, Robert W., *Treasurer Pennsylvania Rd and Associate Railroads. Office Philadelphia, Pa.*

Born April 11, 1836, at New York, N. Y. Entered railway service Jan. 1851, since which he has been consecutively office boy Leech & Co's. Rail, Canal & Transportation Co.; 1865, eastern superintendent Empire Transportation Co.; 1871, treasurer Western & Atlantic Rd; also secretary and treasurer American Steamship Co.; April 1885, treasurer Norfolk & Western Rd; Jan. 1, 1887 to date, treasurer Pennsylvania Rd; March 21, 1889 to date, also treasurer Philadelphia Wilmington & Baltimore Rd and treasurer of each of the six roads operated by it; March 25, 1889 to date, also treasurer Junction Rd; Jan. 30, 1891 to date, also treasurer West Jersey Rd and of each of the four roads operated by it; and treasurer Camden & Atlantic Rd and operated roads.

Smith, William, *Superintendent Motive Power and Machinery Chicago & North-Western Ry. Office Chicago, Ill.*

Born Feb. 14, 1842, at Elgin, Scotland. Entered railway service 1873, since which he has been consecutively 1873 to 1876, machinist Chicago & Northwestern Ry; 1876 to 1881, gang boss; 1881 to May 1885, foreman Chicago Avenue shops; May 1885 to Aug. 1887, master mechanic Winona & St. Paul and Dakota divisions; Aug. 1887 to Oct. 1890, assistant superintendent motive power, and Oct. 1890 to date, superintendent motive power and machinery; entire service with Chicago & North-Western Ry.

Smith, William Alden, *General Attorney Detroit Lansing & Northern Rd and Chicago & West Michigan Ry. Office Grand Rapids, Mich.*

Born May 12, 1859, at Dowagiac, Cass Co., Mich., being the son of George R. and Margaret Ellen Smith. He was educated in High School at Dowagiac, Mich. Entered railway service 1887 as local attorney Detroit Lansing & Northern Rd, since which he has been appointed general attorney same road, and Chicago & West Michigan Ry Jan. 1890; and elected vice-president Chicago & North Michigan Ry and vice-president and general counsel Illinois Indiana & Michigan Rd in 1891, all of which positions he now holds. Mr. Smith was married Oct. 21, 1885, at Grand Rapids, Mich., to Miss Nana Osterhout.

Smith, William Brownlee, *General Eastern Passenger Agent Lehigh Division Philadelphia & Reading System. Office New York, N. Y.*

Born March 28, 1842, at New York, N. Y. Entered railway service 1875 as ticket agent Lehigh Valley Rd at New York, N. Y., and is at present general eastern passenger agent Lehigh division Philadelphia & Reading System.

Smith, Winfield, *President Milwaukee & Superior Ry. Office Milwaukee, Wis.*

Born Aug. 16, 1827, at Fort Howard, Wis. Entered railway service 1802 as director Milwaukee & Superior Ry, and when the Milwaukee Menominee Falls & Western Ry was merged into this road, was appointed president, which position he now holds.

Smurr, C. F., *General Freight Agent Southern Pacific Co. (Pacific System and Lines in Oregon). Office San Francisco, Cal.*

Has held present position since Nov. 1889; previous to that date was assistant general passenger and freight agent same road.

Sneed, Percival C., *Superintendent Chicago Division Baltimore & Ohio Rd. Office Garrett, Ind.*

Born March 1, 1863, at Washington, Ga., being the son of James R. and Nora C. Sneed. He was educated in the common schools at Atlanta, Ga. Entered railway service 1875, since which he has been consecutively 1875 to April, 1884, messenger boy Atlanta & Charlotte Air Line Ry, road department clerk, traveling auditor, agent at Tallapoosa, agent and yardmaster at Chattahoochee, and superintendent's chief clerk Georgia Pacific Ry; April 1884 to Sept. 1884, contract work on construction Louisville New Orleans & Texas Ry; Sept. 1884 to July 1885, car accountant and chief clerk to general superintendent Georgia Pacific Ry; July 1885 to Sept. 1886, clerk Baltimore & Ohio Rd; Sept. 1886 to April 1891, chief clerk to general manager Baltimore & Ohio Rd, Trans-Ohio division; April 1891 to date, superintendent Chicago division same road. Mr. Sneed was married Nov. 8, 1892, at Atlanta, Ga., to Miss Delia Foreacre.

Snell, Frank N., *Traffic Manager Abbotsford & Northeastern Rd. Office Athens, Wis.*

Born Sept. 2, 1857, at Madison, Somerset Co., Me., being the son of Joshua and Susan P. Snell. He was educated at the Oshkosh Business College. Entered railway service 1891 as traffic manager Abbotsford & Northeastern Rd, which position he now holds. Mr. Snell was married Oct. 7, 1891, at Marshfield, Wis., to Miss Persis M. Tarbox, of Necedah, Wis.

Snow, S. W., *General Agent Passenger Department Chicago Burlington & Quincy Rd. Office Baltimore, Md.*

Previous to Jan. 1883, was several years general western agent Erie Ry, St. Louis, Mo.; Jan. 1883 to Jan. 1887, general passenger agent Chicago & Atlantic Ry; Jan. 1, 1887 to July 1, 1889, general passenger agent Wabash Ry, at Chicago, Ill.; was subsequently general agent St. Charles Car Co., at Chicago, and since Feb. 1, 1893 has been general agent passenger department Chicago Burlington & Quincy Rd at Baltimore, Md.

Snowball, Jabez B., *General Manager Chatham Ry and President and General Manager Canada Eastern Ry. Office Chatham, N. B.*

Born Sept. 24, 1837, in Nova Scotia. Entered railway service as manager Chatham Ry and president and general manager Canada Eastern Ry; resigned the presidency of the latter road in

June 1892, but continues as general manager to date. Also built the Indiantown branch Intercolonial Ry as contractor in 1884 and 1885.

Snyder, J. H., *Superintendent Western and Joliet Divisions Michigan Central Rd. Office Chicago, Ill.*

Has held present position since Sept. 1891; previous to that date was acting superintendent same division for one year.

Sortwell, Alvin F., *Vice-President Montpelier & Wells River Rd. Office No. 53 State St., Boston, Mass.*

Born July 21, 1854, at Boston, Mass., being the son of Daniel R. and Augusta L. Sortwell. He was educated at Phillip's Academy at Andover, Mass. Entered railway service 1889 as vice-president Montpelier & Wells Rd, which position he now holds. Mr. Sortwell was married Dec. 31, 1879, at Cambridge, Mass.

Sortwell, D. R., *President Montpelier & Wells River Rd. Office Boston, Mass.*

Born July 10, 1820, at Barton, Vt. Entered railway service Sept. 1870 as director Connecticut & Passumpsic River Rd, and served 2 years as such; Jan. 1876 to date, president Montpelier & Wells River Rd.

Soule, Richard Hermann, *Superintendent Motive Power Norfolk & Western Rd. Office Roanoke, Va.*

Born March 4, 1849, at Boston, Mass. Entered railway service Sept. 25, 1875, since which he has been consecutively Sept. 25, 1875 to Oct. 1877, draughtsman mechanical engineer's office Pennsylvania Rd, Altoona; Oct. 1877 to May 1879, assistant in test department same road, same place; May 1879 to Oct. 1881, superintendent motive power Northern Central Ry; Oct. 1881 to June 1882, superintendent motive power Philadelphia & Erie division Pennsylvania Rd; June 1882 to June 1883, superintendent motive power Pittsburgh Cincinnati & St. Louis Ry; June 1883 to Dec. 1885, superintendent motive power New York West Shore & Buffalo Ry; Dec. 1885 to Feb. 1887, superintendent motive power New York Lake Erie & Western Rd; Feb. 1, 1887 to April 30, 1888, general manager New York Lake Erie & Western Rd; Nov. 1888 to June 1891, general agent Union Switch & Signal Co; June 1891 to date, superintendent motive power Norfolk & Western Rd.

Southard, J. A., *Division Freight and Passenger Agent New London Division Central Vermont Rd. Office New London, Conn.*

Entered railway service in 1862, since which he has been consecutively to 1871 station freight clerk Rutland & Burlington Rd; 1871 to 1872 chief clerk freight and passenger departments New London Northern Rd; 1872 to 1873 station agent Old Colony Rd; 1873 to 1892 successively, chief clerk freight and passenger departments, auditor, paymaster and assistant to superintendent, assistant general freight and passenger agent New London Northern Rd, operated by the Central Vermont Rd; since February 1892, division freight and passenger agent New London division of the Central Vermont Rd; is also secretary New London Northern Rd Co., and general passenger agent of the New London Steamboat Co.

Spafford, Henry W., *General Freight and Passenger Agent Bennington & Rutland Ry. Office Rutland, Vt.*

Born Nov. 2, 1840, at Weathersfield, Vt. Entered railway service May 10, 1857, since which he has been consecutively May 10, 1857 to date, on Bennington & Rutland Ry; 3 years station agent, Danby; 17½ years station agent, North Bennington; 2½ years general freight agent, and Feb. 23, 1880 to date, general freight and passenger agent.

Sparks, George Dallas, *Auditor Chattanooga Union Ry. Office Chattanooga, Tenn.*

Born Dec. 10, 1846, at Monterey, Wayne Co., Ky. Entered railway service 1867, since which he has been consecutively 1867 to 1872, assistant auditor Louisville Cincinnati & Lexington Ry; 1872 to 1875, auditor Elizabethtown & Paducah Ry; 1875 to 1880, auditor Louisville Cincinnati & Lexington Ry; 1880 to 1888, chief clerk mechanical department Cincinnati Southern Ry; 1888 to date, auditor Chattanooga Union Ry.

Spaulding, Charles F., *Ex-Superintendent New London Division Central Vermont Rd. Office New London, Conn.*

Born Sept. 3, 1837, at Cavendish, Vt. Entered railway service July 1863, since which he has been consecutively July 1863 to March 1871, clerk general freight office Rutland & Burlington Rd; March 1871 to Dec. 1871, general freight and ticket agent New London Northern Rd; Jan. 1872 to Feb. 1873, general agent Portland & Ogdensburg Rd (Vermont division); Feb. 1873 to date of absorption by Central Vermont Rd, general freight agent New London Northern Rd; June 1883 to Oct. 1883, acting superintendent same road; Oct. 1883 to Nov. 1, 1892, superintendent same road and superintendent New London division Central Vermont Rd.

Speers, Chester Henry, *Assistant General Passenger Agent Atlantic & Pacific Rd. Office San Francisco, Cal.*

Born Sept. 20, 1860, at St. Louis, Mo., being the son of Thomas and Sarah Speers. He was educated in the common schools. Entered railway service Dec. 10, 1878, since which he has been consecutively Dec. 10, 1878 to May 1880, office boy in passenger accountant's office Kansas City Fort Scott & Gulf Rd (now the Kansas City Fort Scott & Memphis Rd); May 1880 to March 1884, office boy and clerk general passenger department same road; March 1884 to Nov. 1887, assistant rate clerk, chief rate clerk, and chief clerk in general passenger and ticket office Atchison Topeka & Santa Fe Rd; Nov. 1887 appointed passenger agent and at present assistant general passenger agent Atlantic & Pacific Rd. Mr. Speers was married Oct. 28, 1886, at Topeka, Kan.

Speirs, W. S., *Assistant General Freight Agent in charge Freight Traffic Philadelphia & Reading Rd. Office South Bethlehem, Pa.*

Has held present since April 1892; previous to that date was assistant general freight agent Lehigh Valley Rd.

Spelman, Mark R., *General Agent Illinois Central Rd. Office New Orleans, La.*

Born Feb. 5, 1846, at Rochester, N. Y. Entered railway service June 1861, since which he has been consecutively June 1861 to June 1865, telegraph operator Cleveland & Toledo Rd; June 1865 to Aug. 1868, station agent Albany & Susquehanna Rd; Aug. 1868 to Feb. 1875, freight agent Delaware & Hudson Canal Co's. Rds, Albany, N. Y.; Jan. 1878 to Feb. 1879, master of trains Indianapolis Decatur & Springfield Ry; March 1879 to Sept. 1880, general freight and passenger agent New Orleans Pacific Rd; Sept. 1881 to Sept. 1882, commercial agent Texas & Pacific Ry; Sept. 1882 to June 1891, superintendent Mississippi Terre Aux Boeuf & Lake Rd and its successor, the Shell Beach Rd; June 1891 to date, general agent Illinois Central Rd at New Orleans, La.

Spencer, Charles Worthington, General Superintendent Canadian Pacific Ry. (Eastern Division). Office Montreal, Can.

Born Oct. 31, 1857, at Kempville, Ont. Entered railway service May 7, 1871, since which he has been consecutively to 1874, operator and clerk at Ottawa Station; 1874 to May 1880, assistant agent at Ottawa; May 1880 to Jan. 1881, assistant train dispatcher; Jan. 1881 to May 11, 1881, chief train dispatcher; May 11, 1881 to June 29, 1881, traffic superintendent; June 29, 1881 to Aug. 1, 1884, assistant superintendent; Aug. 1, 1884 to Sept. 30, 1887, assistant general superintendent; Oct. 1, 1887 to date, general superintendent eastern division; entire service on Canadian Pacific Ry.

Spencer, Edward S., Acting Assistant Superintendent Jacksonville Tampa & Key West Ry. Office Jacksonville, Fla.

Born Dec. 15, 1861, in Dunklin Co., Mo. Entered railway service June 17, 1880, since which he has been consecutively June 17, 1880 to Oct. 1883, telegraph operator and extra agent; Oct. 1, 1883 to March 10, 1885, assistant car distributor, and Mar. 10, 1885 to April 20, 1886, assistant train dispatcher Cleveland Columbus Cincinnati & Indianapolis Ry; April 20, 1886 to Aug. 22, 1887, general freight and passenger agent St. John & Halifax River Rd; Aug. 22, 1887, was appointed general superintendent and general freight and passenger agent same road, now a part of the Jacksonville Tampa & Key West System; was subsequently car accountant Jacksonville Tampa & Key West Ry, and Nov. 1892 to date, acting assistant superintendent same road.

Spencer, Frank G., Superintendent Worcester Division New York New Haven & Hartford Rd. Office Providence, R. I.

Born Nov. 20, 1846, at Pawtucket, R. I. Entered railway service 1864, since which he has been consecutively 1864 to 1888, freight station agent at Providence, chief accountant, assistant superintendent and purchaser of supplies Providence & Worcester Rd; 1888, when the Providence & Worcester was leased by New York Providence & Boston Rd, to July 1892, assistant to general superintendent New York Providence & Boston Rd, and in charge Worcester division; July 1892 to date, superintendent Worcester division New York New Haven & Hartford Rd, which road has acquired the New York Providence & Boston Rd and its leased lines.

Spencer, Harry B., Assistant Superintendent Eastern Division Canadian Pacific Ry. Office Ottawa, Ont.

Born June 6, 1856, at Oxford, Ont. Entered

railway service June 15, 1868, having previously served two years as messenger boy Montreal Telegraph Co and express messenger Canadian Express Co; 1868 and 1869, telegraph operator Grand Trunk Ry; 1870 to 1873, telegraph operator Brockville & Ottawa and Canada Central Rys; 1874 and 1875, brakeman, baggageman and conductor on express trains; 1876 to 1878, brakeman and conductor on freight trains, and yardmaster; 1879 to 1882, train dispatcher, and 1882 to 1883, chief train dispatcher same roads; 1883 to date, superintendent and assistant superintendent eastern division Canadian Pacific Ry.

Spencer, Hugh, Division Superintendent Chicago St. Paul Minneapolis & Omaha Ry. Office Mankato, Minn.

Born July 4, 1845, at Dublin, Ireland. Entered railway service Oct. 20, 1863, since which he has been consecutively to 1870, telegraph operator Chicago Milwaukee & St. Paul Ry; April 1, 1870 to June 1, 1873, assistant train dispatcher Prairie Du Chien division same road, and June 1, 1873 to Sept. 1, 1873, train dispatcher; Sept. 1, 1873 to Oct. 15, 1879, train master and dispatcher West Wisconsin Ry; Oct. 15, 1879 to Aug. 1, 1880, assistant superintendent Chicago St. Paul Minneapolis & Omaha Ry at Hudson, Wis.; Aug. 1, 1880 to Jan. 15, 1882, superintendent eastern and northern divisions; Jan. 15, 1882 to May 1, 1883, superintendent Sioux City division; May 1, 1883 to date, superintendent St. Paul and Sioux City division same road.

Spencer, Samuel, President Elgin Joliet & Eastern Ry. Address No. 23 Wall Street, New York.

Born March 2, 1847, at Columbus, Ga. He graduated as a civil engineer from the University of Virginia July 1869. Entered railway service Aug. 1869, since which he has been consecutively to July 1872, rodman, leveler, transitman, resident engineer and principal assistant engineer Savannah & Memphis Rd; July 1872 to Dec. 1872, clerk to superintendent New Jersey Southern Rd; Dec. 1872 to May 1873, assistant supervisor trains first division Baltimore & Ohio Rd; May 1873 to April 1877, supervisor trains same road; April 1877 to Jan. 1878, superintendent transportation Virginia Midland Rd; Jan. 1878 to Oct. 1879, general superintendent Long Island Rd; Oct. 1879 to Dec. 1880, assistant to president Baltimore & Ohio Rd; Dec. 1880 to July 1881, acting general manager trans-Ohio divisions; July 1881 to Dec. 1882, third vice-president; Dec. 1882 to Nov. 1884, second vice-president; Nov. 1884 to Dec. 1887, vice-president; Dec. 1887 to Dec. 1888, president same road; March 1889 to date, with Drexel Morgan & Co., No. 23 Wall Street, New York, N. Y., representing their railroad interests. Is president Elgin Joliet & Eastern Ry and director in the following companies: Chicago Milwaukee & St. Paul, Chesapeake & Ohio and Delaware & Hudson Canal Co. Is also rapid transit commissioner of the City of New York.

Spoor, N. T., Wood, Tie and Timber Agent Missouri Pacific Ry. Office St. Louis, Mo.

Jan. 1868 to March 27, 1872, clerk, ticket agent and cashier Omaha station Union Pacific Ry; March 27, 1872 to March 27, 1879, agent Council Bluffs Transfer same road; April 1, 1879 to Dec. 31, 1880, general agent Atchison Topeka & Santa Fe Rd, Leadville, Colo.; Jan. 1, 1880 to Feb. 1885, general agent same road, St. Louis, Mo.; Feb. 1885 to March 1889, assistant superintendent and general agent same road, Kansas City, Mo.; April

1, 1889 to Jan. 1, 1890, general agent same road at St. Louis, Mo.; March 1, 1890 to date, wood, tie and timber agent Missouri Pacific Ry.

Spotswood, Thomas Easton *Superintendent and General Manager Seaboard Ry. Office Fairfield, Washington Co., Ala.*

Born Dec. 19, 1846, at Pensacola, Fla. Entered railway service 1887 as superintendent Seaboard Ry, which position he now holds; 1891 to date, also general manager same road.

Sprague, Clifford L. *Traveling Passenger Agent Louisville & Nashville Rd. Office Detroit, Mich.*

Born Dec. 28, 1858, at Cincinnati, O. Entered railway service 1877, since which he has been consecutively 1877 to 1879, freight clerk "Big Four;" 1879 to 1880, in auditor's office Grand Trunk Ry at Montreal; 1880 to 1882, freight clerk Detroit Grand Haven & Milwaukee Ry; season of 1882, claims freight department Detroit & Cleveland Steam Navigation Co; 1882 to 1884, station agent Columbus Hocking Valley & Toledo Ry at Valley Crossing, O.; 1884 to 1885, agent West Shore Fast Freight Line at Cincinnati, O.; 1885 to 1888, agent Indianapolis Decatur & Western Rd at Cincinnati; 1889 to date, traveling passenger agent Louisville & Nashville Rd at Detroit.

Sprague, John Francis *Secretary, Director & General Counsel Monson Rd. Office Monson, Me.*

Born July 16, 1848, at Sangerville, Me., being the son of Ellridge Gerry and Sarah Parsons Sprague. He was educated in the common schools. Entered railway service 1882 as secretary Monson Rd, since which he has also been appointed director and general counsel.

Spriggs, George Burdett *General Freight Agent New York Chicago & St. Louis Rd. Office Cleveland, O.*

Born Nov. 1834, in England. Entered railway service 1852, since which he has been consecutively, 1852 to 1853, junior clerk freight department London & Northwestern Ry at Rockingham station; 1853 to 1855, corresponding clerk at Staford station; 1855 to 1858, corresponding clerk and station accountant at Wolverhampton; 1858 to 1862, chief clerk district goods manager's office same road; 1862 to 1870, freight agent at Hamilton, through freight agent and general freight agent Great Western Ry of Canada; 1871 to 1877, assistant general freight agent Baltimore & Ohio Rd; 1887 to Aug. 1882, general freight and traffic manager Great Western Ry of Canada; Aug. 1882 to date, general freight agent New York Chicago & St. Louis Rd.

Spriggs, William Osbourne *Master Transportation and Road Staten Island Rapid Transit Rd. Office Staten Island, N. Y.*

Born June 1855, at Cumberland, Md. Entered railway service March 1879, since which he has been consecutively, March 1879 to July 1880, rodman and levelman George's Creek & Cumberland Rd; July 1880 to July 1881, assistant engineer Baltimore & Cumberland Valley Rd (extension West Maryland Rd); July 1881 to June 1882, assistant engineer Pittsburgh & Western Rd; July to Dec. 1882, engineer construction, and Dec. 1882 to Dec. 1885, master of road Baltimore & Ohio Rd; Dec. 1885 to Sept. 1886, engineer maintenance of

way New York extension same road; since Sept. 1886 master transportation and road Staten Island Rapid Transit Rd.

Springer, James Dallas *General Counsel Chicago Elevated Terminal Ry. Office Chicago, Ill.*

Born Aug. 14, 1844, at Gettysburg, Pa., being the son of Jacob and Mary Springer. Entered railway service 1881, since which he has been consecutively, 1881 to Nov. 1889, general solicitor Minneapolis & St. Louis Ry; 1886 to Nov. 1889, also vice-president same road; 1885 to Nov. 1889, also general counsel "Soo" Line; Nov. 1889 to 1890, assistant to president Atchison Topeka & Santa Fe Rd; 1890 to April 1, 1893, 3d vice-president same road; April 1, 1893 to date, general counsel Chicago Elevated Terminal Ry. Mr. Springer was married March 7, 1869, at Webster, Iowa, to Miss Emma Day.

Sprong, Jesse White *Purchasing Agent Delaware & Hudson Rd. Office Albany, N. Y.*

Born Feb. 29, 1848, at Albany, N. Y., being the son of Lodawick and Deborah A. Sprong. He was educated in the common schools at Albany, N. Y. Entered railway service June 1874, with Delaware & Hudson Rd, since which he has been consecutively, June 1874 to Nov. 1874, private secretary and assistant to acting general superintendent; Nov. 1874 to Jan. 1, 1877, chief clerk Northern Ry department; Jan. 1877 to Oct. 10, 1885, secretary same department; Oct. 10, 1885 to April 1, 1892, comptroller and purchasing agent same department; April 1, 1892 to date, purchasing agent, entire service with Delaware & Hudson Rd. Mr. Sprong was married Dec. 8, 1874, at Albany N. Y. to Miss Sarah Lyons.

Squire, Benjamin Avery *General Agent Newport News & Mississippi Valley Co. and Ohio Valley Ry. Office Chicago, Ill.*

Born Aug. 6, 1867, at Chicago, Ill. He was educated in the common schools of Chicago. Entered railway service 1881, since which he has been consecutively 1881 to Aug. 1882, messenger in treasurer's office Chicago & Eastern Illinois Rd; Aug. 1882 to April 1885, messenger general freight office same road; April 1885 to Dec. 1885, claim clerk, and Dec. 1885 to July 1890, rate clerk same road; July 1890 to March 1, 1891, traveling freight agent Louisville New Orleans & Texas Ry; March 1891 to April 1, 1892, chief clerk general freight office Chicago & Eastern Illinois Rd; April 1, 1892 to Sept. 1, 1892, general agent Newport News & Mississippi Valley Co. and Louisville New Orleans & Texas Ry; Sept. 1, 1892 to date, general agent Newport News & Mississippi Valley Co. and Ohio Valley Ry.

Squires, DeWitt Clinton *Ex-Treasurer Northern Adirondack Rd. Office Santa Clara, N. Y.*

Born Jan. 4, 1867, at Brooklyn, N. Y. Entered railway service 1891 as treasurer Northern Adirondack Rd, which position he held until 1893.

Stahman, Edward B. *Commissioner Southern Railway and Steamship Association. Office Atlanta, Ga.*

Born Sept. 2, 1843, in Germany. Entered railway service Oct. 1858, since which he has been consecutively, Oct. 1858 to 1859 in construction department Parkersburg branch Baltimore & Ohio Rd; 1859 to 1862, clerk for agents same road; 1862

to 1865, clerk and assistant to superintendent tunnel and other construction and repairs Louisville & Nashville Rd; 1865 to 1870, agent and cashier Adams Express Co., Chattanooga and Nashville Tenn.; 1870 to 1882, on Louisville & Nashville Rd; contracting agent 5 years, general agent 3 years, general freight agent 2 years, traffic manager 2 years; April 1882 to Feb. 1883, assistant to president, and general traffic manager Louisville, New Albany & Chicago Ry; 1883 to 1884, second vice-president same company; 1884 to 1885, represented all railroads in Tennessee in matters pending before the Legislature of that state; Oct. 1885 to Oct. 1890 third vice-president Louisville & Nashville Rd; Oct. 1890 to Jan. 1892 out of service; Jan. 1892 to date, commissioner Southern Railway and Steamship Association.

Stalker, George H., Auditor Manistique Ry. Office Detroit, Mich.

Born Feb. 16, 1856, at South Milford, Yorkshire, England. Entered railway service 1888 as auditor Manistique Ry which position he now holds.

Stanard, R. C., Division Freight Agent Norfolk & Western Rd. Office Durham, N. C.

Has held present position since March 1892; was formerly superintendent Lynchburg & Durham Rd, now the Durham division of the Norfolk & Western Rd.; 1886 to 1890, clerk general freight office Norfolk & Western Rd; 1884 to 1886, clerk local freight office East Tennessee Virginia & Georgia Ry at Atlanta, Ga.; 1881 to 1884, clerk Richmond & Danville car record office and local office, Charlotte, N. C.

Standish, Eben R., Treasurer Weatherford Mineral Wells & Northwestern Ry. Office Weatherford, Texas,

Born June 9, 1851, at Baltimore, Md. Entered railway service April 1, 1875, since which he has been consecutively, April 1, 1875 to July 1875, machinist Great Southern Rd, Buenos Ayres, Argentine Republic; July 1875 to Jan. 1876, principal machinist Torpedo division naval service Argentine Republic; Jan. 15 to Sept. 1, 1876, machinist Buenos Ayres Boca & Ensenada Ry, and in service assistant general manager same road; Sept. 1881 to Nov. 8, 1883, cashier, purchasing agent, bookkeeper and auditor Denver Rd Construction Land & Coal Co., operating Denver Utah & Pacific Rd; Nov. 8, 1883, for several years, auditor Denver Utah & Pacific Rd; is now treasurer Weatherford Mineral Wells & Northwestern Ry.

Stanford, Leland, Chairman Executive Committee Southern Pacific Co. and President Central Pacific Rd. Office San Francisco, Cal.

Was the chief originator and builder of the first trans-continental railway from the Pacific coast, and has been president of the Central Pacific Rd Co. since 1861; was president of the Southern Pacific Co. from Aug. 1884 to April 9, 1890; April 9, 1890 to date, chairman Executive Committee Southern Pacific Co.; has been governor of California and is now United States senator from that state.

Stanhagen, Frank J., Paymaster and General Agent Monongahela River Rd. Office Fairmont, W. Va.,

Born May 1, 1858, at Baltimore City, Md., being the son of William and Anna W. Stanhagen. He was educated at the Newton Academy of Balti-

more, Md. Entered railway service 1885 as telegraph operator Baltimore & Ohio Rd, since which he has been consecutively 1886 to 1888, pay marshal U. S. District Court in W. Va.; 1888 to 1890, telegraph operator; 1890 to March 1892, auditor Monongahela River Rd; March 1892 to date, paymaster and general agent same road. Mr. Stanhagen was married June 24, 1891, at Newburgh, W. Va., to Miss Amelia L. Horchler.

Stanton, C. M., Assistant Superintendent Ohio & Mississippi Ry. Office Springfield, Ill.

Entered railway service June 1, 1864, since which he has been consecutively 1 year telegraph operator; 1½ years manager Western Union Telegraph office at Chillicothe, O.; 2½ years agent and operator at Athens, O.; June 1869 to Dec. 1869, paymaster for contractors Cairo & Vincennes Rd; Dec. 1869 to March 1870, paymaster for contractors Springfield & Illinois Southeastern Rd; March 1870 to May 1872, in charge freight, ticket and telegraph departments, southern division; May 1872 to March 1875, general freight and ticket agent of consolidated Springfield & Illinois Southeastern Rd; Dec. 1875 to Nov. 1876, superintendent Springfield division Ohio & Mississippi Ry; Nov. 1876 to Dec. 31, 1885, superintendent main line and branches Ohio & Mississippi Ry in Illinois; Jan. 1, 1886 to date, assistant superintendent same road.

Stanwood, Arthur G., Assistant Treasurer Chicago Burlington & Quincy and Chicago Burlington & Northern Rds. Office Boston, Mass.

Born Oct. 5, 1849, at Augusta, Me. Entered railway service Jan. 1, 1871, as clerk in office Chicago Burlington & Quincy Rd at Boston, Mass.; was subsequently secretary Kansas City St. Joseph & Council Bluffs Rd and Boston auditor Chicago Burlington & Quincy and Chicago Burlington & Northern Rds; is at present assistant treasurer Chicago Burlington & Quincy and Chicago Burlington & Northern Rds.

Staples, Markham E., General Agent New York Lake Erie & Western Rd. Office New York, N. Y.

Born Dec. 10, 1850, at New York, N. Y. Entered railway service 1871, since which he has been consecutively clerk, brakeman and baggageman Burlington & Missouri River Rd; conductor, station master, superintendent floating equipment and at present general agent New York Lake Erie & Western Rd.

Stapleton, Joseph W., Superintendent Dubuque Division Chicago Milwaukee & St. Paul Ry. Office Dubuque, Ia.

Born Nov. 1, 1854, at New York, N. Y. Entered railway service 1871 as telegraph operator Chicago & Alton Rd, and is at present superintendent Dubuque division Chicago Milwaukee & St. Paul Ry.

Starbuck, W. H., President Oregon Improvement Co. Office New York, N. Y.

Was president Housatonic Rd from Nov. 1887 to June 1892, when he retired, owing to a sale of that property; is at present president Oregon Improvement Co. owning and operating the Columbia & Puget sound Rd, Olympia & Chehalis Valley Rd, Pacific Coast Ry, Seattle & Northern Ry and Port Townsend Southern Rd.

Starr, Arthur Burr, *Superintendent Eastern Division Pittsburgh Fort Wayne & Chicago Ry. Office Allegheny, Pa.*

Born Sept. 24, 1848, at Brooklyn, N. Y. Entered railway service Feb. 22, 1870, since which he has been consecutively to 1872, assistant in engineer's office Philadelphia & Erie Rd at Erie, Pa.; 1872 to 1877, assistant engineer same road; 1877 to Sept. 1, 1881, engineer Philadelphia & Erie division Pennsylvania Rd; Sept. 1881 to Dec. 1, 1881, superintendent Sunbury division Philadelphia & Erie Rd division Pennsylvania Rd, and superintendent Shamokin division Northern Central Ry; Dec. 1881 to date, superintendent eastern division Pittsburgh Fort Wayne & Chicago Ry.

States, James Noyes, *General Ticket Agent New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born May 16, 1839, at Stonington, Conn. He was educated in the common schools. Entered railway service 1862, since which he has been consecutively 1862 to 1866, freight agent New York New Haven & Hartford Rd at Bridgeport, Conn.; 1866 to 1871, special agent same road; 1871 to 1887, ticket agent in depot same road at New Haven, Conn.; 1887 to date, general ticket agent same road, same place.

Stearns, William H., *Master Mechanic Connecticut River Rd. Office Springfield, Mass.*

Born March 29, 1822, at Amesbury, Mass. Entered railway service March 1842, since which he has been consecutively March 1842 to 1846, machinist Western Rd; 1846 to 1847, locomotive engineer same road; 1847 to 1848, locomotive engineer Fall River Rd; 1849 to 1852, locomotive engineer Old Colony Rd; 1852 to 1862, locomotive engineer Western Rd; 1862 to 1872, foreman repair shops same road; 1872 to date, master mechanic Connecticut River Rd.

Stebbins, Lewis C., *Traveling Freight and Passenger Agent Great Northern Ry. Office Helena, Mont.*

Born Aug. 13, 1861, at LaFayette, Ind. Entered railway service 1877, since which he has been consecutively 1877 to 1879, operator Illinois Central Rd at Kankakee, Ill.; 1879 to 1882, operator and time keeper Illinois Midland Rd at Paris, Ill.; 1882 to 1884, agent St. Louis & Chicago Ry at Red Bud, Ill.; 1884 to date, successively agent Great Northern Ry at Elizabeth, Minn.; Hutchinson, Minn.; Fargo, N. D., traveling passenger agent Minnesota, North and South Dakota, Iowa and Wisconsin, with headquarters at St. Paul, Minn.; and is at present traveling freight and passenger agent at Helena, Mont.

Stedman, A. W., *Consulting Engineer Lehigh Valley Rd. Office South Bethlehem, Pa.*

Born Jan. 1844, at Mauch Chunk, Pa. Entered railway service March 4, 1861, since which he has been consecutively March 4, 1861 to date, on Lehigh Valley Rd; 2 years telegraph operator; 3 years levelman; 15 years assistant engineer; 2 years principal assistant engineer, and 1883 to March 1893, chief engineer; March 1893 to date, consulting engineer.

Stedwell, Chauncey J., *Ex-Superintendent Michigan Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Wabash, Ind.*

Born June 6, 1853, at Greenwich, Huron Co., Ohio. Entered railway service 1867, since which he has been consecutively telegraph operator, train master, and superintendent Michigan division Cleveland Cincinnati Chicago & St. Louis Ry, holding the last named position until Jan. 1893.

Stein, Aug. C. H., *Vice-President Attica & Freedom and Dansville & Mount Morris Rds. Office New York, N. Y.*

Born Sept. 13, 1846, at Hamburg, Germany, being the son of T. A. Stein. He was educated in the Halben's School. Entered railway service 1870, since which he has been consecutively 1870 to 1872, coupon clerk Atlantic & Great Western Ry; 1872 to 1880, with the Erie Rd and New York Lake Erie & Western Rd; and is at present vice-president Attica & Freedom and Dansville & Mount Morris Rds. Mr. Stein was married June 17, 1873, at New York, N. Y.

Stellwagon, William M., *Division Master Mechanic Philadelphia & Reading Rd. Office Palo Alto, Pottsville, P. O., Pa.*

Born Feb. 27, 1831, at Philadelphia, Pa. Entered railway service Sept. 1851, since which he has been consecutively machinist, engine house foreman at Palo Alto, Pa., foreman shops same place and at present division master mechanic; entire service with Philadelphia & Reading Rd.

Stennett, W. H., *Auditor Expenditures Chicago & Northwestern Ry and Fremont Elkhorn & Missouri Valley Rd. Office Chicago, Ill.*

Previous to Oct. 1884, was for several years general passenger agent Chicago & North-Western Ry; Oct. 27, 1884 to Aug. 1, 1887, assistant general manager same road; Aug. 1, 1887 to date, auditor expenditures same road and Fremont Elkhorn & Missouri Valley Rd.

Stephens, George, *Division Freight Agent Philadelphia Wilmington & Baltimore Rd. Office Philadelphia, Pa.*

Born June 26, 1847, at Philadelphia, Pa. Entered railway service 1861, since which he has been consecutively to April 1880, with Philadelphia Wilmington & Baltimore Rd, serving to Aug. 1877, in the several positions of office boy in office of master of transportation, clerk in charge freight accounts, car records, etc., and chief clerk; Aug. 1877 to April 1880, chief clerk to general freight agent; April 1880 to Oct. 1882, general agent Eastern Shore Rd, having charge of road generally; Oct. 1882 to date, division freight agent Philadelphia Wilmington & Baltimore Rd.

Stephenson, James, *Chief Superintendent Grand Trunk Ry. Office Montreal, Can.*

Born June 2, 1837, at Lancashire, England. Entered railway service 1856, since which he has been consecutively to date, on Grand Trunk Ry; to 1860, telegraph operator and ticket clerk, freight and passenger agent at Toronto, freight and passenger agent at Belleville, and freight and passenger agent at Kingston; 1860 to 1862, train dis-

patcher; 1862 to 1881, assistant superintendent; June 13, 1881 to July 1884, general passenger agent; and July 1884 to date, chief superintendent of the line.

Sterne, Simon, *General Counsel Missouri Kansas & Texas Ry. Office New York, N. Y.*

Born July 23, 1839, at Philadelphia, Pa. Has held present position since 1888; was formerly attorney and counsel Central Crosstown Rd of New York and Albemarle & Raleigh Rd, also counsel Chesapeake & Ohio Ry in its early history. He conducted on behalf of the Chamber of Commerce and the New York Board of Trade and Transportation the investigation of the management of the railways of New York, known as the Hepburn investigation, in 1879 and 1880; drafted for the Culom senate committee many of the provisions of the interstate commerce act, and in 1886 was commissioned by President Cleveland to examine into and report as to the railways of western Europe.

Sterry, C. N., *General Attorney Atlantic & Pacific Rd. Office Albuquerque, N. Mex.*

Has held present position since Jan. 1892; previous to that date, was attorney of the Atchison Topeka & Santa Fe Rd at Emporia, Kan.

Stevens, Charles Ford, *President Central Ry of New Brunswick. Office Philadelphia, Pa.*

Born June 21, 1850, at Geneva, Ontario Co., N. Y. Entered railway service 1872 as private secretary to the president Denver & Rio Grande Ry, and is at present president Central Ry of New Brunswick.

Stevens, Frank S., *Division Engineer Philadelphia & Reading Rd. Office Reading, Pa.*

Born Dec. 7, 1850, at Athens, Pa. Educated at Cornell University. Entered railway service March 13, 1870, since which he has been consecutively March 13, 1870 to 1877, leveler, draughtsman, etc., Utica Ithaca & Elmira Rd; 1877 to 1879, chief engineer Cazenovia Canastota & De Ruyter Rd; 1879 to 1880, chief engineer Long Beach Marine Ry; 1880 to 1881, locating engineer Chippewa Valley & Superior Ry; 1881 to 1882, superintendent construction Sabine & East Texas Rd; 1882 to 1883, engineer maintenance of way New York Ontario & Western Ry; 1883 to 1884, assistant division engineer New York West Shore & Buffalo Rd; 1884 to 1885, principal assistant to chief engineer, and 1885, road master same road; 1886 to 1887, successively engineer maintenance of way New York Ontario & Western, Elmira Cortland & Northern and Canastota & Northern Rds; Jan. 1, 1887, appointed engineer maintenance of way Elmira Cortland & Northern Rd, at Athens, Pa., and is at present division engineer Philadelphia & Reading Rd.

Stevens, Frank W., *Attorney for Receivers Chautauqua Lake Ry and Attorney Dunkirk Allegheny Valley & Pittsburgh Rd. Office Jamestown, N. Y.*

Born Dec. 16, 1847 at Leon, Cott Co., N. Y. Entered railway service 1885 as attorney Chautauqua Lake Ry, which position he now holds; also attorney for receivers same road; Dec. 1890 to date, also attorney Dunkirk Allegheny Valley & Pittsburgh Rd.

Stevens, George W., *Purchasing Agent East Tennessee Virginia & Georgia Ry and Queen & Crescent System. Office Cincinnati, O.*

Previous to March 1, 1889, was purchasing agent Ohio & Mississippi Ry; March 1, 1889 to Oct. 14, 1889, with Fairbanks Morse & Co. at Chicago, Ill.; Oct. 14, 1889 to Jan. 1892, purchasing agent Ohio & Mississippi Ry; Jan. 1892 to date, purchasing agent East Tennessee Virginia & Georgia Ry, and Queen & Crescent system.

Stevens, George W., *Superintendent of Motive Power Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born July 27, 1847, at Concord, N. H. Entered railway service 1861, since which he has been consecutively 1861 to 1863, shop apprentice and locomotive fireman Lake Shore and Michigan Southern Ry; 1863 to 1866, locomotive engineer and machinist; 1866 to 1872, locomotive engineer; Aug. 1872 to Aug. 1873, foreman engine house, Aug. 1873 to Dec. 1883, master mechanic; Jan. 1, 1884 to date, superintendent motive power same road.

Stevens, George W., *General Manager Chesapeake & Ohio Ry. Office Richmond, Va.*

Born June 29, 1851, Utica, Ohio. Entered railway service Feb. 1, 1864; to Feb. 1, 1870, successively office messenger, agent's clerk and operator Baltimore & Ohio Rd; Feb. 1, 1870 to Sept. 1, 1873, agent, dispatcher's assistant and train dispatcher Pittsburgh Cincinnati & St. Louis Ry; 1873 to 1890, with Wabash St. Louis & Pacific Ry and its successors as follows: 8 years train dispatcher, 2 years superintendent Ohio and Indiana division, 3½ years superintendent Eastern division, and Jan. 1, 1887 to Jan. 1, 1890, assistant general superintendent; Jan. 1, 1890 to July 1, 1891, general superintendent Chesapeake & Ohio Ry; July 1, 1891 to date, general manager same road.

Stevens, John S., *General Counsel Peoria Decatur & Evansville Ry, Peoria & Pekin Union Ry, Local Counsel Chicago Rock Island & Pacific Ry, Rock Island & Peoria Ry, Lake Erie & Western Rd and Cleveland Cincinnati Chicago & St. Louis Ry. Office Peoria, Ill.*

Born Sept. 16, 1838, at Bath, N. H. Entered railway service 1867 as local counsel Chicago Burlington & Quincy Rd, and is at present local counsel Chicago Rock Island & Pacific, Rock Island & Peoria and Cleveland Cincinnati Chicago & St. Louis Rys and Lake Erie & Western Rd, and general counsel Peoria Decatur & Evansville and Peoria & Pekin Union Rys.

Stevens, R. S., *Commercial Agent Chicago Rock Island & Pacific Ry. Office Los Angeles, Cal.*

Born Nov. 19, 1827, at Enosburgh, Vt. Entered railway service 1854, since which he has been consecutively 1854 to 1857, ticket agent Chicago Rock Island & Pacific Ry at Rock Island; 1857 to 1860, agent at Iowa City; 1860 to 1866, agent at Peoria, Ill.; 1866 to 1869, assistant general freight agent at Chicago; 1869 to 1890, general western agent at Council Bluffs and Omaha; 1890 to date, commercial agent at Los Angeles, Cal.; entire service with Chicago Rock Island & Pacific Ry.

Stevenson, Samuel Alexander, *Ex-General Ticket Agent Des Moines Northern & Western Rd. Office Des Moines, Ia.*

Born April 16, 1850, at New York, N. V., being the son of Andrew and Anne M. Stevenson. Entered railway service 1882 as ticket clerk Wabash St. Louis & Pacific Ry, now the Wabash Rd, at Des Moines, Ia., since which he has been consecutively to May 1883, ticket clerk and cashier; May 1883 to Oct. 1888, same; Oct. 1888 to Feb. 1890, ticket agent at depot; Feb. 1890 to date, city ticket agent Wabash Rd; Feb. 1890 to Jan. 1892, general ticket agent Des Moines & Northern Rd; Jan. 1892 to Jan. 1893, general ticket agent Des Moines Northern & Western Ry. Mr. Stevenson was married Oct. 31, 1872, at Bayonne City, N. J., to Miss Margaret Emma Beach.

Stevenson, William H., *Ex-Vice-President and General Manager Housatonic Rd. Office Bridgeport, Conn.*

Born April 30, 1847, at Bridgeport, Conn. Entered railway service 1864, since which he has been consecutively to 1872, on Housatonic Rd as receiving and forwarding clerk, way-bill clerk, cashier and ticket agent; 1872 to 1874, special agent New York & New Haven Rd; Jan. 1874 to July 1879, paymaster New York Central & Hudson River Rd; July 1874 to Oct. 1882, superintendent Shore Line Rd, and Jan. 1876 to Oct. 1882, superintendent Boston & New York "Shore Line" route; Oct. 1882 to March 1887, superintendent New York division New York New Haven & Hartford Rd; since March 1, 1887, president New York Rutland & Montreal Rd; April 1887 to June 1892, vice-president and general manager Housatonic Rd; Aug. 1887 to June 1892, president New Haven & Derby Rd; 1891 to June 1892, vice-president Shepaug Litchfield & Northern Rd.

Stewart, A. F., *Division Master Mechanic Chesapeake & Ohio Ry. Office Huntington, W. Va.*

Has held present position since Oct. 1891; was formerly foreman Michigan Central Rd shops at Jackson, Mich.

Stewart, Albert John Henry, *General Freight and Passenger Agent, Auditor and Acting Manager Caraquet Ry. Office Bathurst, N. B.*

Born Dec. 3, 1860, at Dalhousie, N. B. Entered railway service 1885, since which he has been consecutively 1885 to 1887, paymaster; 1887 to 1889, train dispatcher; and 1889 to date, general freight and passenger agent, auditor and acting manager; entire service with Caraquet Ry.

Stewart, Andrew Frazier, *Master Mechanic Huntington and Cincinnati Divisions Chesapeake & Ohio Ry. Office Huntington, W. Va.*

Born May 22, 1840, at Stirlingshire, Scotland. Entered railway service 1865, since which he has been consecutively 1865 to 1869, machinist Michigan Southern & Northern Indiana Rd; 8 months foreman same road at LaPorte, Ind.; 1869 to Jan. 1871, machinist at Springfield, Ill.; foreman at East St. Louis, and master mechanic at Decatur, Ill.; Toledo Wabash & Western Ry; Jan. 1871 to Dec. 1872, foreman Lake Shore & Michigan Southern Ry at Buffalo, N. Y.; Dec. 1872 to 1874, foreman at Meadville, Pa.; Kent and Galion, O., Atlantic & Great Western Ry; 1874 to 1875, general foreman Mobile & Ohio Rd at Jackson,

Tenn.; 1875 to Oct. 1891, general foreman Michigan Central Rd at Jackson, Mich.; Oct. 1891 to date, master mechanic Huntington and Cincinnati divisions Chesapeake & Ohio Ry at Huntington, W. Va.

Stewart, John, *Division Superintendent Atlantic Division Canadian Pacific Ry. Office Woodstock, N. B.*

Born 1845, at St. Andrews, N. B. Entered railway service May 1867, since which he has been consecutively May 1867 to July 1874, conductor New Brunswick & Canada Ry; July 1874 to Oct. 1882, superintendent same road; Oct. 1882 to July 1884, traffic superintendent; July 1884 to June 1885, general superintendent, in June 1885 appointed division superintendent same road, now a part of the Canadian Pacific System; is now division superintendent Atlantic division Canadian Pacific Ry.

Stewart, Oscar Eugene, *Superintendent Eastern Iowa Division Chicago Burlington & Quincy Ry. Office Ottumwa, Ia.*

Born Oct. 11, 1844, in Henry Co., Iowa. Entered railway service April 1868, since which he has been consecutively to Oct. 1869, agent at Batavia, Ia.; Oct. 1869 to March 1871, ticket agent and telegraph operator at Ottumwa, Ia.; during 1871, ticket agent Missouri River Station (Council Bluffs); ticket agent Nebraska City, Neb.; and ticket agent and operator at Red Oak, Ia.; during 1872, train dispatcher Chariton and Ottumwa, Ia.; and during 1873, chief operator at Ottumwa, Ia., and train dispatcher, all on Chicago Burlington & Quincy Rd and its predecessor, the Burlington & Missouri River Rd; spring of 1874 to Aug. 1874, agent Central Pacific Rd at Ellis, Cal.; Aug. 1874 to Jan. 1876, ticket agent Burlington & Missouri River Rd in Nebraska, at Lincoln, Neb.; Jan. 1876 to Oct. 1876, train dispatcher Western Iowa division Chicago Burlington & Quincy Rd at Burlington, Ia.; Oct. 1876 to Jan. 1878, chief dispatcher same road, middle Iowa division at Ottumwa, Ia.; Jan. 1878 to Dec. 1879, train master same division; Dec. 1879 to April 1882, superintendent telegraph, and April 1882 to July 1889, assistant superintendent Eastern Iowa division same road; July 1889 to date, superintendent Eastern Iowa division same road.

Stewart, William, *Freight Traffic Manager Pennsylvania Lines West of Pittsburgh, Office Pittsburgh, Pa.*

Born July 1833, in Ireland. Entered railway service May 1852, since which he has been consecutively to 1858, clerk in freight and passenger office Cleveland & Pittsburgh Rd at Pittsburgh, Pa.; 1858 to 1864, agent same road and Pittsburgh Columbus & Cincinnati Ry at Pittsburgh, Pa.; 1864 to 1868, general freight agent Pittsburgh & Cleveland Rd; 1868 to 1871, superintendent and general freight agent same road; 1871 to 1892, general freight agent Pennsylvania Co. and Pittsburgh Cincinnati & St. Louis Ry (now Pittsburgh Cincinnati Chicago & St. Louis Ry); 1892 to date, freight traffic manager Pennsylvania Lines west of Pittsburgh.

Stickney, Alpheus Beede, *Chairman Board Directors Chicago St. Paul & Kansas City Ry. Office St. Paul, Minn.*

Born June 27, 1840, at Wilton, N. H. Entered railway service 1871, since which he has been consecutively vice-president, general manager, attorney, etc., St. Paul Stillwater & Taylor Falls Ry for several years; superintendent construction St.

Paul Minneapolis & Manitoba Ry; 1880 to 1881, general superintendent Canadian Pacific Ry; 1882, vice-president Minneapolis & St. Louis Ry; also built Minnesota Central Ry; 1884, president Minnesota & Northwestern Ry until consolidation with Chicago St. Paul & Kansas City Ry, when he became president latter road, holding that office until 1890, when he became chairman board directors, which position he now holds.

Stiff, Charles, Superintendent Grand Trunk Ry. Office Hamilton, Ont.

Born Nov. 5, 1840, at West Derby, Lancashire, England. Entered railway service Aug. 1, 1861, as freight clerk Great Western Ry of Canada, since which he has been consecutively Jan. 1868 to Oct. 1873, traveling auditor; Oct. 1873 to March 1876, traffic auditor; March 1876 to April 1882, superintendent; and April 1882 to Aug. 1882, assistant manager same road; Aug. 12, 1882 to date, superintendent Grand Trunk Ry.

Stiffey, Stewart S., Master Mechanic Columbus Hocking Valley & Toledo Ry. Office Columbus, O.

Born May 29, 1854, at Blairsville, Pa. Entered railway service 1870, since which he has been consecutively 1870 to 1874, machinist apprentice Pennsylvania Rd; 1874 to Jan. 1883, journeyman machinist same road; Jan. 1883 to 1887, gang foreman Pennsylvania lines west of Pittsburgh at Dennison, O.; 1887 to Dec. 1891, general foreman shops same lines; Dec. 1891 to date, master mechanic Columbus Hocking Valley & Toledo Ry.

Stiffler, J. W., Assistant Superintendent and Purchasing Agent Hoosac Tunnel & Wilmington Rd. Office Readsboro, Vt.

Born Oct. 6, 1865, at St. Charles, Ia., being the son of Adam Stiffler. He was educated at Simpson College at Indianola, Ia. Entered railway service 1886 as agent and operator Des Moines & Kansas City Rd, since which he has been consecutively 3 years agent and operator; 3 years dispatcher; Oct. 1891 to date assistant superintendent and purchasing agent Hoosac Tunnel & Wilmington Rd. Mr. Stiffler was married Oct. 30, 1889, at Norwalk, Ia., to Miss Maud L. Perkins.

Stillman, Howard, Master Mechanic Southern Pacific Co. Office Dunsmore, Cal.

Born Sept. 25, 1856, at Westerly, R. I., being the son of J. D. B. and Mrs. M. G. Stillman. He was educated at the University of California. Entered railway service 1877 as machinist Central Pacific Rd, since which he has been consecutively 1881 to 1886, draughtsman; also locomotive fireman; 1886 to 1870, draughtsman Southern Pacific Co.; 1887 to date, master mechanic Southern Pacific Co. He is also engineer of tests Southern Pacific Co. Mr. Stillman was married Oct. 18, 1888, at San Francisco, Cal., to Miss Ellen Hatheway.

Stilphen, Asbury Coke, General Counsel, Auditor and Director Kennebec Central Rd. Office Gardiner, Me.

Born at Dresden, Me. Entered railway service 1889 as director Kennebec Central Rd, which position he now holds; also general counsel and auditor same road.

Stilwell, Frank, Superintendent Kansas City Union Depot Co. Office Kansas City, Mo.

Born 1847 in Jackson County, Ind.; entered railway service Sept. 12, 1870 as freight brakeman Ohio & Mississippi Ry, since which he has been successively to Jan. 21 1872 freight brakeman; Jan. 21, 1872 to Feb. 1. 1880, conductor Ohio & Mississippi Ry; Feb. 1, 1880 to July 1, 1882, general yard master St. Louis Bridge & Union Depot; Jan. 1, 1882 to July 2, 1889, assistant superintendent Terminal Rd Association of St. Louis, owning and operating St. Louis Bridge & Tunnel Rd of St. Louis, St. Louis Union Depot and East St. Louis Terminals; July 15, 1889 to Aug. 1, 1892, superintendent same Association; Jan. 1893 to date, superintendent Kansas City Union Depot Co.

Stilwell, M., Division Superintendent Missouri Pacific Ry. Office Sedalia, Mo.

Born Aug. 12, 1851, at Brownstown, Ind. Entered railway service 1869, since which he has been consecutively 1869 to 1872, freight brakeman and train baggageman Cincinnati & Indianapolis Junction Ry, (now the Indianapolis division Cincinnati Hamilton & Dayton Rd); Jan. 1872 to Aug. 1872, brakeman Ohio & Mississippi Ry; Aug. 1872 to 1878, freight conductor same road; 1878 to 1884, passenger conductor same road; 1884 to 1886, depot master Union Depot Co. at St. Louis, Mo.; 1886 to Sept. 1888, train master Idaho division Union Pacific Ry; Sept. 1888 to Nov. 1, 1890, division superintendent Missouri Pacific Ry; Nov. 1, 1890 to Dec. 15, 1891, superintendent Hocking and river divisions Columbus Hocking Valley & Toledo Ry; Dec. 15, 1891 to Sept. 1, 1892, superintendent transportation Chicago & Eastern Illinois Rd at Danville, Ill.; Oct. 1892 to date, division superintendent Missouri Pacific Ry at Sedalia, Mo.

Stilwell, Wendell H., Superintendent Iowa Division Chicago Rock Island & Pacific Ry. Office Des Moines, Ia.

Born Aug. 8, 1850, at Kilbourn City, Wis., being the son of David and Melissa Stillwell. He was educated in the common schools. Entered railway service 1876 as telegraph operator Chicago Milwaukee & St. Paul Rd at Kilbourn City, Wis., since which he has been consecutively 1876 to 1881, freight brakeman and operator; 1881 to 1885, train dispatcher Chicago, St. Paul Minneapolis & Omaha Ry at Omaha, Sioux City and St. James; 1885 to 1866, train dispatcher Minneapolis & St. Louis Ry at Minneapolis, Minn.; 1886 to 1887, Denver & Rio Grande Rd at Pueblo, Colo.; 1887 to April 1892, division superintendent and train master Chicago Rock Island & Pacific Ry at Horton, Kan.; April 1892 to date, superintendent Iowa division same road at Des Moines, Ia. Mr. Stilwell was married Dec. 19, 1883, at Omaha, Neb. to Miss Linda E. Milroy, who died May 8, 1888; second marriage Feb. 25, 1891, at Sioux City, Ia., to Miss Lyntha F. Franck.

Stine, David C., Foreman Car Shops Bellefonte Central Rd. Office Bellefonte, Pa.

Born Nov. 29, 1836, in Lebanon County, Pa., Entered railway service 1870, since which he has been consecutively 1870 to 1874, carpenter Tyrone division Pennsylvania Rd; 1874 to 1887, in car shops same road; 1887 to date, foreman car shops Bellefonte Central Rd.

Stith, Wilmer C., General Freight Agent Missouri Pacific Ry. Office St. Louis, Mo.

Born June 21, 1858, at St. Louis, Mo. Entered railway service Aug. 1877, since which he

has been consecutively Aug. 1877 to 1885, messenger in general freight office, and several other capacities same office, St. Louis & Iron Mountain & Southern Ry; 1885 to Sept. 1886, chief clerk general freight office same road; Sept. 1886 to Jan. 1, 1890, assistant general freight agent same road; Jan. 1, 1890 to Jan. 1, 1892, general freight agent Kansas City Fort Scott & Memphis Rd; Jan. 1, 1892 to date, general freight agent Missouri Pacific Ry.

Stockton, John L., *Treasurer Indiana & Illinois Southern Rd. Office Chicago, Ill.*

Born at Pittsburgh, Pa. Entered railway service 1890, as director Indiana & Illinois Southern Rd, and is at present treasurer same road.

Stohr, Peter Charles, *General Freight Agent Chicago Great Western Ry. Office Chicago, Ill.*

Born Sept. 27, 1859, at New York, N. Y., being the son of Peter E. and Pauline L. Stohr. He was educated in the common schools. Entered railway service 1878, since which time he has been consecutively 1878 to 1882, office boy and clerk Chicago Rock Island & Pacific Ry; 1882 to 1887, contracting agent Chicago & Northwestern Ry; 1887 to 1889, general eastern agent Minnesota & Northwestern Ry; 1889 to July 1, 1892, general freight agent Chicago St. Paul & Kansas City Ry; July 1, 1892 to date, general freight agent Chicago Great Western Ry. Mr. Stohr was married Oct. 22, 1890, at Toledo, O., to Miss Julia Agnes Collins.

Stohr, Samuel E., *General Eastern Freight Agent Chicago Great Western Ry. Office New York, N. Y.*

Has held present position since April 1889; previous to that date was general eastern agent Texas & Pacific Ry at New York, N. Y.

Stone, Charles L., *General Passenger and Ticket Agent Chicago & Eastern Illinois Rd. Office Chicago, Ill.*

Has held present position since Jan. 1, 1891; previous to that date was assistant general passenger and ticket agent same road.

Stone, Mead E., *Secretary and Treasurer Housatonic Rd. Office New York, N. Y.*

Born Oct. 9, 1864, at Cincinnati, O. Entered railway service 1887, since which he has been 1887 to April 18, 1888, clerk in office of president New York & New England Rd; April 18, 1888 to date, secretary and treasurer Housatonic Rd; 1888 to Dec. 1890, also treasurer New England Terminal Co; Feb. 1891 to date, also assistant secretary Oregon Improvement Co; June 1888 to date, also treasurer West Stockbridge Rd.

Stone, Waterman, *General Superintendent Kansas City Elevated Rd. Office Kansas City, Mo.*

Born March 10, 1847, at Cumberland, R. I. Entered railway service Sept. 1, 1866 as assistant engineer, location Fall River Warren & Providence Rd, and on experimental survey Narragansett Pier Rd, since which he has been consecutively 1866 to Dec. 31, 1888 on Providence Warren & Bristol Rd as follows: 1866 to July 1, 1871, checking clerk freight house, ticket master, general freight and ticket agent and bookkeeper; July 1, 1871 to Oct. 6, 1873, superintendent, engineer, treasurer and secretary; Oct. 1873 to Dec. 31, 1888, superin-

tendent, performing also when required duties of engineer and secretary; was also secretary Association of American Railroad Superintendents from its organization until Jan. 1, 1889, when he resigned; Jan. 1, 1889 to date, general superintendent Kansas City Elevated Rd.; is also secretary and treasurer of the Engineers' Club of Kansas City.

Stone, William A., *Master Mechanic East Tennessee Virginia & Georgia Ry. Office Selma, Ala.*

Born Nov. 11, 1844, in Cayuga Co., N. Y., being the son of Oliver and Phoebe Stone. He was educated in high school. Entered railway service 1866, as machinist Pittsburgh Cincinnati & St. Louis Ry at Dennison, O., since which he has been consecutively to July 1, 1881, machinist, lathe foreman and asst. master mechanic same road; July 1, 1881 to Dec. 1882, master mechanic and P. A. Cleveland Lorain & Wheeling Rd; Dec. 1882 to Aug. 1884, master mechanic New York & New England Rd; Aug. 1884 to Oct. 1885, with Park Bros. Steel Co.; Oct. 1885 to May 1891, master mechanic Louisville Evansville & St. Louis Consolidated Rd; May 1891 to date, master mechanic East Tennessee Virginia & Georgia Ry. Mr. Stone was married Feb. 14, 1889, at Evansville, Ind.

Storer George W., *Assistant General Passenger Agent Concord & Montreal Rd. Office Boston, Mass.*

Born May 1850, at West Cambridge (now Arlington). Entered railway service Feb. 1867, since which he has been consecutively Feb. 1867 to 1872, office boy president's office Boston Concord & Montreal Rd at Boston, Mass.; 1872 to June 1884, purchasing agent, and 1874 to June 1884, passenger agent and in charge of trainmen and rolling stock in addition to duties of purchasing agent; July 1, 1884 to April 1887, assistant general passenger agent; April 1887 to March 1, 1888, chief passenger agent Boston & Lowell Rd; March 1, 1888 to June 1, 1889, assistant general passenger agent Boston & Maine Rd, and June 1, 1889 to Jan. 1, 1891, New England passenger agent Concord & Montreal Rd; Jan. 1, 1891 to date, assistant general passenger agent same road.

Stover, Charles William, *General Manager Chicago & South Bend Rd. Office South Bend, Ind.*

Born Aug. 25, 1854, at Akron, O. Entered railway service 1870, since which he has been consecutively telegraph operator Chicago & Iowa Rd (Chicago Burlington & Quincy Rd); operator and assistant agent Chicago & Northwestern Ry at Rochelle, Ill.; 6 years engaged in business at Tip-ton, Ia.; traveling agent Atchison Topeka & Santa Fe Rd at Cedar Rapids, Ia.; general agent same road at Des Moines, Ia.; general passenger agent same road at Peoria, Ill., in charge traffic northern Illinois and northern Indiana; Jan. 1891 to date, general manager Chicago & South Bend Rd.

Stowe, Orville Myron, *Assistant General Freight Agent Arkansas Midland Rd. Office Helena, Ark.*

Born Feb. 23, 1862, at Elyria, O., being the son of E. L. and Seviah C. Stowe. He was educated in the Elyria common schools. Entered railway service 1881, since which he has been consecutively 1881 to 1885, freight clerk Lake Shore & Michigan Southern Ry at Elyria, O.; 1885 to 1890, chief clerk same road; 1891 to date, assistant general freight agent Arkansas Midland Ry.

Stowell, William A., General Manager
Montpelier & Wells River Rd. Office
Montpelier, Vt.

Born June 25, 1837, at Moretown, Vt. Entered railway service 1859, since which he has been consecutively 1859 to 1861, telegraph operator; 1861 to 1870, express messenger United States & Canada Express Co.; 1870 to 1872, telegraph operator and general station work, express work, etc., various roads; summers of 1872 and 1873, ran parlor car Boston Concord & Montreal Rd. Lancaster, N. H., to Newport, R. I.; winter of 1872 station work same road; Sept. 14, 1873 to 1875, general freight and ticket agent Montpelier & Wells River Rd.; 1875 to date, superintendent same road; July 1 to Sept. 1882, division superintendent Boston Concord & Montreal Rd.; and Sept. 1882 to date, superintendent same road and branches; June 1884 to June 1, 1889, superintendent White Mountain division Boston & Lowell Rd.; June 1, 1889 to May 1892, superintendent of construction and maintenance of way Concord & Montreal Rd.; May 1892 to date, general manager Montpelier & Wells River Rd.

Straw, Nelson R., Assistant Roadmaster
Western Maryland Rd. Office Union
Bridge, Md.

Born Feb. 28, 1846, near Harrisburg, Pa. Entered railway service 1864, since which he has been consecutively 1864 to 1876, bridge building Providence Warren & Bristol, Western Maryland and other roads; 1876 to date, assistant roadmaster and master of bridges Western Maryland Rd; also acting as chief roadmaster for the past ten years during ill health of that official.

Streator, Worth S., Vice-President
Cleveland Lorain & Wheeling Ry.
Office Cleveland, Ohio.

Born Oct. 1816, Madison Co., N. Y. Entered railway service 1852, since which he has been consecutively, 1852 to 1862, contractor on Atlantic & Great Western, Pennsylvania & New York and Oil Creek Rds; 1862 to 1866, superintendent, and 1870 to 1878, president Cleveland Tuscarawas Valley & Wheeling Ry; 1867, built railway from Streator, Ill., to Wenona in same state, and 1867 to 1869, was engaged in building Fox River Rd from Streator to Aurora, Ill.; 1870 to 1878, president, and since 1878, vice-president Cleveland Lorain & Wheeling Ry Co.

Street, Arthur Wray, General Manager
Hoosac Tunnel Fast Freight Line.
Office Chicago, Ill.

Born Oct. 4, 1847, at London, Ont. Entered railway service Aug. 15, 1859, since which he has been consecutively, clerk and chief clerk general freight office Michigan Central Rd; Nov. 1878 to Dec. 1888, assistant general freight agent same road; Dec. 1888 to Nov. 1889, assistant general freight agent Toledo St. Louis & Kansas City Rd at St. Louis, Mo.; Nov. 1889 to June 1891, with Missouri Pacific Ry as commercial agent, and later as assistant general freight agent at St. Louis; June 1891 to date, general manager Hoosac Tunnel Fast Freight Line.

Strode, James, Master Mechanic
Northern Central Ry. Office Elmira, N. Y.

Born May 18, 1832, in West Caln township, Chester Co., Pa. Entered railway service 1850, since which he has been consecutively, 1850 to May 18, 1853, apprentice machinist Camden & Amboy Rd shops at Bordentown, N. J.; June 1853 to July 1853, journeyman machinist Central Rd of

New Jersey at Elizabethport, N. J.; July 9, 1853 to Nov. 12, 1853, machinist Watts & Belcher's shop at Newark, N. J.; Nov. 14, 1853 to June 1854, machinist Camden & Amboy Rd shops at Bordentown, N. J.; June 1854 to Feb. 28, 1859, foreman Camden & Amboy Rd at South Amboy, N. J.; March 1859 to April 30, 1860, foreman Pittsburgh Fort Wayne & Chicago Ry shops at Fort Wayne, Ind.; May 1860 to Dec. 31, 1860, general foreman shops same road at Allegheny City, Pa.; Feb. 1861 to Oct. 16, 1862, engineman on western division same road; Nov. 1, 1862 to Jan. 31, 1863, master mechanic Catawissa Rd; March 1, 1863 to May 1863, foreman engine house Northern Central Ry at Marysville, Pa.; May 1863 to Aug. 26, 1863, foreman engine house same road at Elmira, N. Y.; Oct. 1, 1863 to Oct. 31, 1866, general foreman Pittsburgh Fort Wayne & Chicago Ry shops at Chicago; Sept. 1866 to date, master mechanic Northern Central Ry at Elmira, N. Y.

Strom, Lawrence, Master Mechanic
Sonora Ry. Office Guayamas, Mex.

Born Nov. 16, 1854, at Malung, Sweden, being the son of M. and Mrs. S. Strom. He was educated in Malung's Folk School. Entered railway service 1881, as machinist Atchison Topeka & Santa Fe Rd at Pueblo, Colo., since which he has been consecutively to Nov. 1883, machinist at Sacramento, Cal., Raton and Las Vegas; Nov. 1883 to Dec. 1888, foreman in machine shops Sonora Ry; 1888 to date, master mechanic same road.

Strong, Seth B., Director and Agent for
Receiver Houston Belt & Magnolia
Park Ry. Office Houston, Texas.

Born Jan. 26, 1851, at Berlin, Green Lake Co., Wis., being the son of Seth G. and Harriet A. Strong. He was educated in the common schools. Entered railway service 1890 as secretary Houston Belt & Magnolia Park Ry, since which he has been superintendent and general passenger and ticket agent in 1891, and when the road went into the hands of receiver same year, he was appointed receiver's agent with duties of general manager, in addition to duties pertaining to positions named above. He was also elected director in 1892. Mr. Strong was married April 5, 1876, at Houston, Tex. to Miss Mary Zezera Carantine.

Struthers, Alexander, Joint Master Mechanic
Colorado Midland Ry, Rio Grande Western Ry and Denver & Rio Grande Rd. Office Grand Junction, Colo.

Born April 11, 1850, in Canada West. Entered railway service June 1867, since which he has been consecutively, June 1867 to Jan. 1868, machinist Toledo Wabash & Western Rd at Springfield, Ill.; Jan. 1868 to Nov. 1874, machinist Missouri Pacific Ry at North Platte, and one year of this time was fireman same road; Nov. 1874 to Sept. 1883, out of service; Sept. 1883 to Jan. 1888, roundhouse foreman Denver & Rio Grande Rd at Cimarron, Colo.; Jan. 1888 to April 1, 1890, division master mechanic second division same road at Leadville, Colo.; April 1, 1890 to date, joint master mechanic Rio Grande Western Ry, Colorado Midland Ry and Denver & Rio Grande Rd.

Stuart, J. C., Superintendent
Galena Division Chicago & North-Western Ry.
Office Chicago, Ill.

Has held present position since June 1892; June 1890 to June 1892, assistant superintendent Wisconsin division same road; Jan. 1888 to June 1890, chief dispatcher same division same road.

Stubbins, Victor Burnside, *Master Mechanic Bellaire Zanesville & Cincinnati Ry. Office Zanesville, O.*

Born 1843, at Baltimore, Md. Entered railway service 1858, since which he has been consecutively 1858 to 1862, machinist apprentice Baltimore & Ohio Rd; 1862 to 1865, engineer United States Navy; 1867 to 1887, machinist Baltimore & Ohio Rd; 1887 to 1891, foreman shops and engines Bellaire Zanesville & Cincinnati Ry; 1891 to date, master mechanic same road.

Stubbs, John C., *Third Vice-President Southern Pacific Co. Office San Francisco, Cal.*

Born May 31, 1847, at Ashland, O. Entered railway service March 1869, since which he has been consecutively to Oct. 1870, clerk in general freight office Pittsburgh Cincinnati & St. Louis Ry at Columbus, O.; Oct. 1870 to Dec. 1871, chief clerk in general freight office Central Pacific Rd at Sacramento, Cal.; Dec. 1, 1871 to July 28, 1873, assistant general freight agent; July 28, 1873 to May 5, 1882, general freight agent, and May 5, 1882 to Oct. 1, 1884, freight traffic manager same road; Oct. 1, 1884 to Feb. 27, 1885, general traffic manager same road and leased lines; Feb. 27, 1885 to Dec. 1889, general traffic manager Southern Pacific Co; Dec. 1889 to date, third vice-president Southern Pacific Co.

Stubbs, Philip H., *Clerk, Director, Attorney, Treasurer and General Freight and Passenger Agent Franklin & Megantic Rd. Office Strong, Me.*

Born April 7, 1838, at Strong, Me., being the son of Philip M. Stubbs. He was educated at Bowdoin College. Entered railway service 1878, since which he has been 1878 to 1884, clerk, director and attorney Sand River Rd; 1884 to date, clerk, director, attorney, treasurer, and general freight and passenger agent Franklin & Megantic Rd.

Studebaker, Clement, *President Chicago & South Bend Rd. Office South Bend, Ind.*

Born March 12, 1831, in Adams, Co., Pa. Entered railway service 1892 as president Chicago & South Bend Rd, which position he now holds; also president Studebaker Brothers Manufacturing Co and terminal railways.

Studebaker, John Mohler, *Second Vice-President Chicago & South Bend Rd. Office South Bend, Ind.*

Entered railway service 1892 as treasurer South Bend Rd, and is at present second vice-president same road.

Studebaker, Peter E., *Vice-President Chicago & South Bend Rd. Office Chicago, Ill.*

Born in 1836, in Ashland Co., O. Entered railway service 1892 as vice-president Chicago & South Bend Rd, which position he now holds.

Sturgis, Charles I., *Assistant General Auditor Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born July 21, 1860, in Paris. Entered railway service 1880, since which he has been consecutively clerk local freight office at Chicago, cashier at Denver station, paymaster at Chicago, and is at present assistant general auditor at Chicago; entire service with Chicago Burlington & Quincy Rd.

Sturgis, John Hubbard, *Assistant Treasurer St. Louis Keokuk & Northwestern Rd, Hannibal & St. Joseph Rd, Chicago Burlington & Kansas City Ry, and Kansas City St. Joseph & Council Bluffs Rd. Office St. Joseph, Mo.*

Born Oct. 11, 1860, at London, England. He was educated at Harvard University. Entered railway service Oct. 9, 1881, since which he has been consecutively to July 1884, clerk in president's office, treasurer's office, grain elevator, and local freight office New York & New England Rd at Boston, Mass.; Sept. 1884 to Dec. 1884, clerk local freight office Fitchburg Rd, same place; Jan. 1, 1885 to Feb. 1886, traveling auditor St. Louis Keokuk & Northwestern Rd and Chicago Burlington & Kansas City Ry; Feb. 1, 1886 to Jan. 1, 1887, chief clerk auditor's office; Jan. 1, 1887 to June 30, 1891, auditor, assistant treasurer and secretary same companies at Keokuk, Ia.; since July 1, 1891, assistant treasurer, as above.

Styles, Charles Edwin, *Passenger and Ticket Agent Missouri Pacific Ry. Office Atchison, Kan.*

Born at Bonus Prairie, Boone Co., Ill. Entered railway service 1868, since which he has been consecutively 1868 to Nov. 4, 1869, clerk ticket office Hannibal & St. Joseph Rd; Nov. 4, 1869 to July 1, 1874, ticket clerk in office Missouri Pacific Ry; July 1, 1874 to Aug. 1, 1880, ticket agent same road; Aug. 1, 1880 to Aug. 1, 1881, northwestern passenger agent same road; Aug. 1, 1881 to date, passenger and ticket agent same road at Atchison, Kan.

Sullivan, Albert W., *General Superintendent Illinois Central Rd. Office Chicago, Ill.*

Born Sept. 17, 1854, at New York, N. Y. Entered railway service Nov. 10, 1870, since which he has been consecutively to date, on Illinois Central Rd; 5 years machinist apprentice; 3 years mechanical draughtsman; 4 years chief clerk machinery department; 3 years assistant superintendent machinery; 2 years division superintendent; 2 years superintendent of lines in Illinois; and since Sept. 3, 1889, general superintendent; is also general superintendent Yazoo & Mississippi Valley Rd.

Sullivan, Jeremiah John, *Secretary and Attorney Escambia Rd. Office Flomaton, Ala.*

Born June 19, 1849, in Cork, Ireland, being the son of Jeremiah and Hannah Sullivan. He was educated in various schools in England. Entered railway service 1877 as watchman Mobile & Montgomery Rd, since which he has been consecutively 1880 to 1887, brakeman, baggage-master and conductor, yard master and lost car agent; in 1887, became land agent and in 1890, elected secretary Escambia Rd; 1891, was admitted to the bar; and is at present secretary and attorney Escambia Rd. Mr. Sullivan was married June 25, 1871, at Montgomery, Ala., to Miss Catherine Krull, who died in 1884, and he was married again Nov. 24, 1887, at Hayneville, Ala., to Miss Dora McGrath.

Sullivan, J. J., *Superintendent Guadalupe Division Mexican Central Ry. Office Guadalupe, Mex.*

Has held present position since Dec. 1, 1892; previous to that date was superintendent Tampico division same road at Tampico, Mex.

Sullivan, John H., *Superintendent Kansas City Memphis & Birmingham Rd. Office Memphis, Tenn.*

Born May 6, 1848, in Ireland. Entered railway service 1862, since which he has consecutively served 1 year as brakeman and train baggageman Hannibal & St. Joseph Rd; then until 1871, successively clerk in auditor's office and chief clerk to general superintendent, etc., same road; 1871 to spring of 1872, in office of general manager Northern Pacific Rd; 1872 to 1876, superintendent Minnesota and Dakota divisions same road; 1876 to 1878, superintendent Missouri Kansas & Texas Ry (Missouri and Sedalia divisions); 1879 to 1881, superintendent Northern division St. Paul Minneapolis & Manitoba Ry; 1881 to 1882, superintendent transportation construction department Northern Pacific Rd; 1882 to Sept. 1886, superintendent Arkansas division Kansas City Springfield & Memphis Rd; since Sept. 1886, superintendent Kansas City Memphis & Birmingham Rd.

Sully, Alfred, *Director Cincinnati Hamilton & Dayton, New York Susquehanna & Western, Ohio Southern and Rome Rds. Office New York, N. Y.*

Born May 2, 1841, at Ottawa, Can. Entered railway service 1871, since which he has been consecutively 1871 to 1872, counsel Davenport & St. Paul Rd; 1877 to 1880, counsel, and 1877 to 1883, director New York & Manhattan Beach Ry; April 1879 to May 1883, secretary and member executive committee Indiana Bloomington & Western Ry; May 1883 to date, vice-president same company; Dec. 1880 to date, director and member executive committee Long Island Rd; May 1882 to date, president Long Island City & Flushing Rd; April 1883 to April 18, 1892, president Ohio Southern Rd; Nov. 15, 1886 to May 1888, president Richmond & West Point Terminal Ry & Warehouse Co.; Dec. 16, 1886 to May 1888, also president Richmond & Danville Rd; is at present director Cincinnati Hamilton & Dayton, New York Susquehanna & Western, Ohio Southern and Rome Rds.

Sully, Robert M., *Superintendent Richmond & Petersburg and Petersburg Rds. Office Petersburg, Va.*

Born Jan. 31, 1837, at Petersburg, Va. Entered railway service 1854, since which he has been consecutively 1854 to 1861, on Virginia Midland Rd; to 1857, rodman, etc., in engineer corps; 1857 to 1859, assistant engineer, and 1859 to 1861, first assistant in general ticket agent's office; 1867 to 1869, engineer Manassas Gap Rd; 1869 to 1873, agent Virginia Midland Rd; 1873 to 1875, agent Richmond & Danville Rd; 1875 to 1877, general freight agent Petersburg Rd; 1877 to date, superintendent same road; is also superintendent Richmond & Petersburg Rd.

Summerskill, Thomas Alfred, *Master Mechanic Manitoba & North-Western Ry. Office Portage La Prairie, Man.*

Born Sept. 19, 1858, at Grimsby, Yorkshire, England, being the son of Robert Summerskill and Margaret Jones. He was educated in St. George's School at Montreal, Can. Entered railway service 1871 as apprentice, journeyman and charge man, since which he has been consecutively Feb. 1883 to Aug. 1887, locomotive foreman Canadian Pacific Rd at North Bay, Ottawa and Chapleau; Aug. 1887 to date, master mechanic Manitoba & North-Western Ry. Mr. Summerskill was married June 29, 1886, at Carleton Place, to Miss Hannah Warburton.

Super, Phillip, *Secretary Perkiomen Rd. Office Pennsburg, Pa.*

Born Feb. 21, 1815, at Philadelphia, Pa., being the son of Jacob and Jane Super. He was educated in the common schools. Entered railway service 1880 as secretary Perkiomen Rd, which position he now holds. Mr. Super was married Dec. 31, 1847, in Montgomery Co., Pa., to Miss Catherine Doty.

Sutherland, David S., *Superintendent East Toledo and Bay City Divisions Michigan Central Rd. Office Detroit, Mich.*

Born Feb. 13, 1849, at Detroit, Mich., being the son of James and Helen B. Sutherland. He was educated in the common schools at Detroit, Mich. Entered railway service 1864, since which he has been consecutively 1864 to 1870, messenger boy and car checker Michigan Central Rd; 1870 to 1875, yardmaster; 1875 to 1880, trainmaster; 1880 to date, division superintendent Toledo and Bay City divisions same road. Mr. Sutherland was married Jan. 13, 1875, at Detroit, Mich., to Miss Isabella Hunter.

Sutherland, Thomas, *Assistant Car Superintendent Chicago & Grand Trunk and Detroit Grand Haven & Milwaukee Rys. Office Fort Gratiot, Mich.*

Born Dec. 30, 1832, at Thurso, Scotland. Entered railway service 1859, since which he has been consecutively Dec. 1859 to 1861, in traffic department Grand Trunk Ry of Canada; 1861 to 1864, pattern maker same road; 1864 to 1882, foreman Chicago & Grand Trunk Ry; 1882 to date, assistant car superintendent same road, Detroit Grand Haven & Milwaukee Ry, etc.

Sutor, J. Hope, *Receiver Zanesville & Ohio River Ry. Office Zanesville, O.*

Entered railway service 1863, since which he has been consecutively 1863 to 1865, telegraph operator and agent Philadelphia Wilmington & Baltimore Rd; 1865 to 1889, with Baltimore & Ohio Rd as telegraph operator and train dispatcher east of the Ohio river, as secretary and treasurer leased lines west of the Ohio river, and as chief clerk to general manager entire system; 1889 to date, consecutively secretary, treasurer, assistant to president, general manager, and is at present receiver Zanesville & Ohio River Ry.

Suttle, Herbert A., *General Agent Passenger Department Jacksonville Southeastern Line. Office St. Louis, Mo.*

Born Jan. 15, 1867, at Lincoln, Ill. Entered railway service 1881, since which he has been consecutively Western Union Telegraph messenger Chicago & Alton Rd at Lincoln, Ill.; telegraph operator, freight and ticket clerk, station agent, chief clerk passenger department, and is at present general agent passenger department Jacksonville Southeastern line at St. Louis, Mo.

Sutton, B. S., *Superintendent White Water Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Connersville, Ind.*

Has held present position since Aug. 1890; July 1889 to Aug. 1890, was general agent Chesapeake & Ohio Ry at Ashland, Ky.

Sutton, Charles S., Auditor Freight Receipts Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.

Born at Cambridge, England. Entered railway service Sept. 1869, since which he has been consecutively to 1872., messenger boy in cashier's office, clerk and assistant bookkeeper New Orleans & Mobile Rd; 1872, general bookkeeper and assistant cashier; fall of 1872 to Dec. 3, 1873, general bookkeeper and depot ticket agent same road; June 1880 to April 1881, analysis clerk Atchison Topeka & Santa Fe Rd; April 1881 to July 1883, head clerk disbursements same company; July 1883 to Jan. 9, 1887, chief clerk auditor's department New York & New England Rd; Jan. 9, 1887 to Feb. 3, 1890, auditor Chicago Santa Fe & California Rd; Feb. 3, 1890, when company was consolidated with the Atchison Topeka & Santa Fe Rd was made auditor freight receipts latter road.

Sutton, Fred W., Auditor Elgin Joliet & Eastern Ry. Office Chicago, Ill.

Born Oct. 10, 1855, at Springfield, Ill. Entered railway service Aug. 1876, since which he has been consecutively to 1882, auditor Springfield & Northwestern Rd; 1882 to 1885, secretary Ellsworth Coal Co. at Danville, Ill.; 1885 to March 1886, in auditing and passenger departments Chicago Burlington & Quincy Rd at Chicago, Ill.; March 1886 to Aug. 1886, in comptroller's department Kansas City Fort Scott & Gulf Rd at Kansas City, Mo.; Aug. 1886 to date, auditor Elgin Joliet & Eastern Rd.

Sutton, James Montroville, Joint Passenger Agent Queen & Crescent Route and East Tennessee Virginia & Georgia Ry. Office Chattanooga, Tenn.

Born Aug. 24, 1841, at Trenton, Ga. Entered railway service 1876, since which he has been consecutively 1876 to 1877, assistant to general passenger and advertising agent International & Great Northern Rd; 1877 to 1879, soliciting agent Iron Mountain & Southern Ry; 1879 to 1886, soliciting passenger agent Memphis & Charleston Rd; 1886 to March 1892, joint agent Memphis & Charleston and East Tennessee Virginia & Georgia Rys (district passenger agent); March 1892 to date, joint passenger agent Queen & Crescent route and East Tennessee Virginia & Georgia Ry.

Sutton, James N., Superintendent Rodondo Ry. Office Los Angeles, Cal.

Born Nov. 14, 1856, at San Francisco, Cal. Entered railway service 1872, since which he has been consecutively 6 months brakeman Northern Pacific Rd; 1874 to 1877, operator and line repairer Western Union Telegraph Co.; 1877 to 1880, station agent and operator Oregon Steamship Navigation Co. at The Dalles and Celilo, Ore.; 188 to 1881, agent Oregon Ry & Navigation Co.; 1881 to 1882, ticket agent and operator; 1882 to 1883, dispatcher; 1883 to Oct. 1884, agent at Celilo, Ore., same road; Oct. 1884 to 1888, dispatcher and conductor North Pacific Rd at Tacoma, Wash.; 1888 to 1889, coupon ticket agent same road at Portland Ore.; 1890 to date, superintendent Rodondo Ry.

Suvercrop, John P., Chief Engineer Harriman Coal & Iron Rd. Office Harriman, Tenn.

Born April 23, 1852, at San Francisco, Cal., being the son of Edward A. and Isabella A. Suvercrop. He was educated at Columbia College. Entered railway service 1870 as rodman Louisville & Nashville Rd (South & North Alabama Rd), since

which he has been consecutively chief draughtsman, and chief engineer in United States and Canada; 7 years consulting civil and mechanical engineer in Great Britain; and is at present chief engineer Harriman Coal & Iron Rd and East Tennessee Land Co. He is also a member of Society Mechanical Engineers Great Britain and Royal Scot Geographical Society. Mr. Suvercrop was married Nov. 1890, at New York, N. Y. to Miss Emily L. Hamilton.

Swanston, William, Master Mechanic Pennsylvania Lines. Office Indianapolis, Ind.

Born May 11, 1827, at Glasgow, Scotland, being the son of William and Margaret A. Swanson. He was educated in Glasgow Mechanics Institute. Entered railway service 1850 as machinist Little Miami Rd at Cincinnati, Ohio, since which he has been consecutively to June 1886, gang foreman and general foreman Little Miami Rd shops; 1866 to 1871, master mechanic Cincinnati Sandusky & Cleveland Ry; 1871 to 1872, master mechanic B. C. R. & M. Rd; Nov. 1873 to April 1876, assistant master mechanic Little Miami Rd at Columbus, Ohio; April 1876 to Nov. 1879, in same capacity Jeffersonville Madison & Indianapolis Rd at Indianapolis, Ind; Nov. 1879 to Nov. 1884, master mechanic same road at Jeffersonville, Ind.; Nov. 1884 to date, master mechanic Pennsylvania lines at Indianapolis, Ind. Mr. Swanston was married Dec. 6, 1851, at Cincinnati, Ohio to Miss Mary H. McCallum.

Sweeney, Michael, Superintendent Transportation Missouri Kansas & Texas Ry. Office Sedalia, Mo.

Born Sept. 29, 1849, in Ireland. Entered railway service Sept. 1872, since which he has been consecutively to 1873, clerk in auditor's office, and 1873 to 1874, clerk in general freight office Missouri Kansas & Texas Ry; 1874 to Sept. 1876, superintendent's clerk and ticket agent same road; Sept. 1876 to Jan. 1882, car accountant St. Louis Iron Mountain & Southern Rd; Jan 1882 to Oct. 1886, private secretary to vice-president, and general manager, purchasing agent and car accountant Richmond & Allegheny Rd; Oct. 1886 to Oct. 1887, superintendent transportation and purchasing agent Mobile & Ohio Rd; Oct. 1887 to Dec. 1888, general superintendent Kanawha & Ohio Rd; Dec. 1888 to date, superintendent transportation Missouri Kansas & Texas Ry.

Sweet, Martin L., General Manager Lowell & Hastings Rd. Office Grand Rapids, Mich.

Born in 1819, in Oneida Co., N. Y. He was educated in Rome high school. Entered railway service 1868 as contractor and builder Chicago & Michigan Lake Shore Rd, since which he has been 1868 to 1870, building railroad from Holland to Grand Rapids; 1870 to 1872, building railroad from Muskegon to Pent Water; and 1889 to date, general manager Lowell & Hastings Rd. Mr. Sweet was married at Rome, N. Y. to Miss Desdemona Higgins.

Sweet, Samuel Burke, Assistant General Freight Agent Lake Erie & Western Rd. Office Indianapolis, Ind.

Born March 25, 1845, in Allen Co., near Fort Wayne, Ind., being the son of Francis and Abigail H. Sweet. He was educated in the common schools. Entered railway service 1866 as bill clerk Toledo Wabash & Western Rd, now the Wabash Rd, at Fort Wayne station, since which he has been consecutively 1869 to 1874, chief clerk at Fort Wayne

station; 1874 to 1884, general agent; 1884 to 1887, division freight agent same road at Peru, Ind.; 1887 to date, assistant general freight agent Lake Erie & Western Rd. Mr. Sweet was married Sept. 19, 1867, at Fort Wayne, Ind.

Swegard, Isaac A., General Manager Philadelphia & Reading Rd System. Office Philadelphia, Pa.

Born July 23, 1843, in Dauphin Co., Pa. Entered railway service Aug. 1, 1864, since which he has been consecutively Aug. 1, 1864, to May 1, 1865, clerk Philadelphia & Reading Rd and Northern Central Ry at Dauphin Station; May 1865 to Feb. 1, 1871, agent Philadelphia & Reading Rd at Pine Grove; Feb. 1, 1871 to April 1873, general train dispatcher Germantown and Norristown branches same road; April 1, 1873 to Dec. 1886, superintendent Northern Pennsylvania & Bound Brook division and Germantown and Norristown branches; Dec. 1, 1886 to March 6, 1892, general superintendent entire system; March 16, 1892 to Aug. 1, 1892 assistant general manager of all lines owned, leased and controlled by Philadelphia & Reading Rd; Aug. 1, 1892 to date, general manager Philadelphia & Reading system.

Swift, Alexander J., Chief Engineer Delaware & Hudson Canal Co. Office Albany, N. Y.

Born Aug. 20, 1849, at Newburgh, N. Y. He was educated at the Rensselaer Polytechnic Institute at Troy, N. Y. Entered railway service 1884 as bridge engineer Delaware & Hudson Canal Co., since which he has been consecutively Sept. 1, 1885 to Sept. 1, 1891, chief engineer Northern Rd department, and Sept. 1, 1891 to date, chief engineer Delaware & Hudson Canal Co.

Swift, Fred William, General Superintendent and Auditor Ultima Thule Arkadelphia & Mississippi Ry. Office Arkadelphia, Ark.

Born Jan. 31, 1853, at Auburn, N. Y. Entered railway service 1872, since which he has been consecutively Sept. 1872 to Aug. 1877, operator and agent Chicago Burlington & Quincy Rd; Aug. 1877 to May 1878, operator St. Louis Iron Mountain & Southern Ry; May 1878 to Feb. 1882, operator and agent; Feb. 1882 to Feb. 1884, agent at Arkadelphia, Ark.; Feb. 1884 to Nov. 1884, agent at Hope, Ark.; Nov. 1884 to June 1887, freight and ticket agent same road at Texarkana, Tex.; June 1887 to Oct. 1891, auditor, and Oct. 1891 to date, general superintendent and auditor Ultima Thule Arkadelphia & Mississippi Ry.

Swift, James, General Freight Agent Kingston & Pembroke Ry. Office Kingston, Ont.

Born at Toronto, Ont. Entered railway service 1876 as general freight and passenger agent Kingston & Pembroke Ry, which position he now holds.

Swift, William Cole, Assistant Auditor Delaware Lackawanna & Western Rd. Office New York, N. Y.

Born Feb. 15, 1841, at New Bedford, Mass. Entered railway service Dec. 1868, since which he has been consecutively clerk in freight and passenger department Delaware Lackawanna & Western Rd; 1869 to 1880, chief clerk transportation department; 1880 to 1892, chief clerk auditor's department; 1892 to date, assistant auditor same road.

Swinehart, Robert, Secretary Kingston & Adelphi Ry. Office Adelphi, Ross Co., Ohio.

Born June 27, 1846, at Adelphi, Ohio. Entered railway service 1882 as secretary Cincinnati Hocking Valley & Huntington Ry (now the Kingston & Adelphi Ry), which position he now holds.

Swoope, Bolling R., Superintendent, Purchasing Agent and Master of Roadway South Florida Rd. Office Sanford, Fla.

Born Jan 18, 1842, near Staunton Va. Entered railway service autumn of 1869 as foreman on construction Chesapeake & Ohio Ry, since which he has been consecutively summer of 1870 to autumn of 1872, member of firm of Swoope & Mason, contractors for building Chesapeake & Ohio Ry; during latter part of 1872, engaged in construction department of above railway; superintendent construction first twenty miles of South Florida Rd, Sanford to Orlando, in 1880, and completed same in Kissimmee in 1882; appointed superintendent and purchasing agent South Florida Rd, Jan. 28, 1882; in addition to other duties, was appointed master of roadway Jan. 1887; present positions are superintendent and purchasing agent and master of roadway.

Swords, Edward J., General Eastern Agent Chicago Burlington & Quincy Rd. Office New York, N. Y.

Born 1842, at New York, N. Y. Entered railway service July 15, 1870, since which he has been consecutively July 15, 1870 to April 1, 1873, bill of lading clerk South Shore line, New York City; April 1, 1873 to June 1, 1874, contracting agent Wabash Ry, same place; June 1, 1874 to Oct. 1, 1876, contracting agent Union Dispatch and Erie Ry; Oct. 1, 1876 to June 1, 1881, agent Chicago Burlington & Quincy Rd, New York City; June 1, 1881 to July 1, 1883, general western agent same road, Denver, Colo.; July 1, 1883 to Sept. 1887, general freight agent Kansas City St. Joseph & Council Bluffs Rd; May 1, 1884 to Sept. 1887, also general freight agent Hannibal & St. Joseph Rd; since Sept. 1887, general eastern agent Chicago Burlington & Quincy Rd.

Sykes, Bascom, Resident Engineer on Construction Norfolk & Carolina Rd. Office Norfolk, Va.

Born Nov. 16, 1857, in Norfolk Co., Va., being the son of Jesse D. and Elizabeth L. Sykes. He was educated at the Randolph Macon College in Virginia. Entered railway service 1886 as assistant engineer on location and construction Western Branch Ry. and after the purchase of the above road by the Chowan & Southern Rd, now the Norfolk & Carolina Rd, in 1888, he was appointed resident engineer on construction, which position he now holds. Mr. Sykes was married Nov. 1886, at Norfolk, Va., to Miss Mary E. Cox.

Symington, Alexander Orr, General Manager Carrabelle Tallahassee & Georgia Rd. Office Tallahassee, Fla.

Born July 9, 1859, at Paisley, Scotland, being the son of Robert Stevenson Symington C. E. and Margaret Demlop Symington. He was educated at the Glasgow College. Entered railway service 1887 as special agent Thomasville Tallahassee & Gulf Rd in Florida, since which he has been assistant manager Augusta Tallahassee & Gulf Rd, and is at present general manager Carrabelle Tallahassee & Georgia Rd.

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Tacon, Henry, Secretary and Treasurer
Mobile & Ohio Rd. Office Mobile, Ala.

Born Jan. 1, 1850, at New Orleans, La. Entered railway service March 14, 1874, since which he has been consecutively March 14, 1874 to May 1876, clerk treasurer's office; May 1876 to Jan. 1881, paymaster; Jan. 1881 to June 1881, acting treasurer; June 1881 to date, secretary and treasurer; entire service with Mobile & Ohio Rd.

Tait, Thomas, Assistant General Manager
Canadian Pacific Ry. Office Montreal, Que.

Born July 24, 1864, at Melbourne, P. Q. Entered railway service Sept. 1880, since which he has been consecutively Sept. 1880 to July 1881, clerk audit office Grand Trunk Ry, Montreal; July to Oct. 1881, clerk in office of assistant to president Chicago & Grand Trunk Ry; Oct. 1881 to April 1882, clerk solicitor's office Grand Trunk Ry, Belleville, Ont.; April to Oct. 1882, clerk general manager's office same road; Oct. 1882 to Sept. 1886, private secretary to vice-president and general manager Canadian Pacific Ry; Sept. 1886 to May 23, 1887, clerk general traffic manager's office; May 23, 1887 to Feb. 1, 1889, assistant superintendent same road at Moose Jaw, N. W. T.; Feb. 1, 1889 to March 12, 1890, superintendent Ontario division at Toronto, Ont.; March 12, 1890 to March 1, 1893, general superintendent Ontario & Quebec division same road; March 1, 1893 to date, assistant general manager same road.

Talcott, Harry R., Second Vice-President
Seattle Coal & Iron Co. Office Seattle, Wash.

Born Nov. 9, 1861 near Richmond, Va., being the son of Chas. G. and Mrs. L. Talcott. Entered railway service 1879 as level rodman on preliminary survey Chesapeake & Ohio Ry, since which he has been consecutively to Nov. 1880, rodman same road; Nov. 1880 to March 1881, leveler on eastern extension same road; March 1881 to July 1881, resident engineer on same extension; July 1881 to June 1882, assistant on construction Western North Carolina Rd; June 1882 to Nov. 1882, assistant engineer on location same road; Nov. 1882 to May 1883, recorder with United States Coast and Geological Survey at Great Falls, Md., and St. Johns River, Fla.; May 1883 to Dec. 1883, transitman on location Western North Carolina Rd; Feb. 1884 to Aug. 1884, transitman on location Philadelphia branch Baltimore & Ohio Rd; Aug. 1884 to Jan. 1885, assistant engineer Susquehanna bridge on same road; Jan. 1885 to April 1886, assistant engineer on construction Pennsylvania division Baltimore & Ohio Rd; April 1886 to July 1886, transitman on location Charleston Cincinnati & Chicago Rd in N. C.; July 1886 to Dec. 1886, in charge of construction Rice & Coleman's contract on N. & A. Rd in S. C.; Dec. 1886 to Oct. 1887, assistant engineer with East Lake Land Co at Birmingham, Ala.; May 1888 to Nov. 1888,

transitman Knoxville Southern Rd; Nov. 1888 to Aug. 1889, resident engineer Knoxville Cumberland Gap & Louisville Rd; Aug. 1889 to Dec. 1889, assistant engineer on Seattle & Eastern Construction Co; Dec. 1889 to March 1892, chief engineer Seattle Lake Shore & Eastern Ry; June 1892 to date, second vice-president Seattle Coal & Iron Co.

Talmadge, Henry P., President
South Carolina Ry. Office New York, N. Y.

Born March 10, 1847, at Troy, N. Y. Entered railway service 1882 as president South Carolina Ry, which position he now holds; also director for several years in Little Rock & Memphis Rd.

Tanner, A. P., Assistant General Freight Agent
Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.

Previous to April 1, 1889, was general agent Atchison Topeka & Santa Fe Rd at St. Louis, Mo.; April 1, 1889 to Feb. 10, 1891, assistant general freight agent same road at Topeka, Kan.; Feb. 10, 1891 to Feb. 1892, superintendent Chicago division same road at Chicago; Feb. 1892 to date, assistant general freight agent same road.

Tappen, Charles S., General Traveling Agent
Nickel Plate Fast Freight Line. Office Buffalo, N. Y.

Born Dec. 29, 1820, at New York, N. Y. Entered railway service 1846, since which he has been consecutively 1846 to 1855, general agent and superintendent ferry New York & Erie Rd, New York; 1855, general eastern agent Cleveland & Pittsburgh, Cleveland & Toledo and Michigan Southern Rds, Philadelphia; 1856 to 1861, general eastern agent "Elmira Line," same city; 1861 to 1869, general freight agent Chicago & North-Western Rd; 1869 to 1873, agent Erie Rd and line, Chicago; 1873 to 1878, general agent Canada Southern Rd and line, Chicago; 1878 to 1884, manager Hoosac Tunnel Fast Freight Line, Rochester, N. Y.; 1884 to Dec. 1892, general manager Nickel Plate Fast Freight Line at Rochester, N. Y.; Jan. 1893 to date, general traveling agent same line.

Tatem, Henry H., Secretary and Treasurer
Cincinnati New Orleans & Texas Pacific Ry. Office Cincinnati, O.

Born Feb. 6, 1841, at Cincinnati, O. Entered railway service July 3, 1869, since which he has been consecutively July 3, 1869 to date, secretary and auditor board of trustees Cincinnati Southern Ry; May 19, 1879 to Oct. 9, 1881, secretary and treasurer Cincinnati Rd Co, lessee Cincinnati Southern Ry; Oct. 9, 1881 to date, treasurer; and May 29, 1882 to date, also secretary Cincinnati New Orleans & Texas Pacific Ry; Feb. 1889 to date, also treasurer Alabama Great Southern Rd, New Orleans & Northeastern Rd, Vicksburg Shreveport & Pacific Rd and Vicksburg & Meridian Rd (now Alabama & Vicksburg Rd).

Taussig, William, President Terminal Rd Association of St. Louis. Office St. Louis, Mo.

Born Feb. 28, 1826, at Prague, Austria, being the son of John L. and Charlotte Taussig. He was educated at the University of Prague. Entered railway service 1867 as chairman of executive committee of Illinois & St. Louis Bridge and Tunnel Rd, since which he has been consecutively 1872 to 1874, director North Missouri Rd; 1874 to date, general manager St. Louis Bridge Co, Tunnel Rd, Union Ry and Transit Co, and Union Depot Co, all of St. Louis, Mo.; and 1889 to date, president Terminal Rd Association of St. Louis, which owns and operates all the above properties. Mr. Taussig was married May 30, 1857, at St. Louis, Mo.

Taylor, Anthony, Treasurer Barclay Rd. Office Philadelphia, Pa.

Born Oct. 11, 1837, in Burlington Co., N. J., being the son of Robert and Elizabeth A. Taylor. He was educated at the Protestant Episcopal Academy at Philadelphia, Pa. Entered railway service 1892 as treasurer Barclay Rd, which position he now holds. Mr. Taylor was married Feb. 21, 1871, at Philadelphia, Pa., to Miss Caroline F. Johnson.

Taylor, Charles A., Traffic Manager Richmond Fredericksburg & Potomac Rd. Office Richmond, Va.

Born Feb. 22, 1847. Entered railway service Feb. 1873, since which he has been consecutively, Feb. 1873 to date, on Richmond Fredericksburg & Potomac Rd, 2½ years local ticket agent Richmond, 4 months acting general freight and ticket agent; May 1, 1875 to Dec. 1, 1889, general freight and ticket agent; Dec. 1, 1889 to date, traffic manager.

Taylor, Edward B., General Superintendent Transportation Pennsylvania Lines West of Pittsburgh, Office Pittsburgh, Pa.

Born Feb. 6, 1850, at Riverton, N. J. Graduated as civil engineer from Polytechnic College, Pa. Entered railway service July 25, 1870, since which he has been consecutively, July 25, 1870 to Sept. 1871, rodman and clerk superintendent's office middle division Pennsylvania Rd at Harrisburg, Pa.; Sept. 1871 to March 1882, supervisor division 5; March 1872 to Jan. 1875, assistant engineer in charge maintenance of way middle division; Jan. 1875 to July 24, 1876, assistant engineer Pittsburgh division; July 24, 1876 to Jan. 1, 1879, superintendent Lewistown division; Jan. 1, 1879 to Sept. 1, 1881, superintendent West Pennsylvania division same road; Sept. 1, 1881 to April 1, 1888, superintendent Pittsburgh Cincinnati & St. Louis Ry; April 1, 1888 to March 1, 1890, general superintendent Northwest System Pennsylvania lines; March 1, 1890 to date, general superintendent transportation Pennsylvania lines west of Pittsburgh.

Taylor, Edward Henry Courteney, Auditor Traffic Receipts Northern Pacific Rd. Office St. Paul, Minn.

Born Jan. 27, 1840, at New York, N. Y. Entered railway service 1869, since which he has been consecutively, 1869 to 1870, secretary and accountant Stockton & Valisla Rd; 1870 to 1871, accountant Willamette Steamboat Co. Portland, Ore.; 1871 to 1874, secretary Oregon Steamship Co. in charge accounts; 1880, general accountant Oregon Steamship Co.; 1880 to 1881, clerk comptroller's

office Oregon Railway & Navigation Co., Portland, Ore.; 1881 to 1882, chief clerk to comptroller same company; 1883, auditor Western division Northern Pacific Rd; 1883 to 1889, auditor freight receipts same road; 1891 to date, auditor traffic receipts same road.

Taylor, George M., Auditor Freight Receipts Pennsylvania Rd. Office Philadelphia, Pa.

Born March 12, 1835, at Philadelphia, Pa. Entered railway service with Pennsylvania Rd 1851, since which he has been consecutively, 1851 to 1859, receiving clerk at Philadelphia freight station; 1859 to 1864, in accounting department; 1864 to 1866, joint traffic clerk; 1866 to 1867, special agent accounting department; 1867 to 1871, first assistant auditor; 1871 to 1872, auditor receipts; 1872 to date, auditor freight receipts; entire service with Pennsylvania Rd.

Taylor, George S., General Agent Chicago Rock Island & Pacific, Minneapolis & St. Louis and Burlington Cedar Rapids & Northern Rys. Office Portland, Ore.

Born in 1853. Entered railway service 1879, since which he has been consecutively, 1879 to 1885, chief clerk to general passenger and ticket agent Oregon Ry & Navigation Co.; 1885 to 1887, union ticket agent same company in city ticket office; 1887 to Oct. 1891, city ticket agent Union Pacific system; Oct. 1891 to date, general agent Chicago Rock Island & Pacific, Minneapolis & St. Louis and Burlington Cedar Rapids & Northern Rys at Portland, Ore.

Taylor, James Lockerman, General European Agent Pennsylvania Rd. Office London, England.

Born July 26, 1847, at Tallahassee, Fla. He was educated in the Florida Military Institute. Entered railway service 1867, since which he has been consecutively, 1867 to July 1876, on Jacksonville Pensacola & Mobile Ry; to 1868, clerk general freight department; 1868 to 1870, local ticket agent; Nov. 15, 1870 to March 1871, auditor; March 1871 to April 1874, general freight and ticket agent, and April 1874 to July 1876, general auditor and assistant to receiver; Jan. to April 1877, auditor earnings Atlantic & Gulf Rd; April 1877 to Sept. 20, 1886, general freight and passenger agent Savannah Florida & Western Ry; Sept. 20, 1886 to July 1892, general passenger agent Richmond & Danville Rd; July 1892 to date, general European passenger agent Pennsylvania Rd.

Taylor, John, General Traffic Manager Philadelphia & Reading Rd. Office Philadelphia, Pa.

Born Jan. 16, 1832, at Wilkesbarre, Pa. Entered railway service May 1852, since which he has been consecutively May 1852 to Aug. 16, 1854, in engineer corps Beaver Meadow Rd; Aug. 16, 1854 to Jan. 1, 1856, engineer corps Lehigh Valley Rd; Jan. 1856 to March 1857, station agent at Mauch Chunk, Pa.; March 1857 to May 1858, conductor passenger train; May 1858 to Jan. 1, 1867, station agent at Mauch Chunk, Pa.; Jan. 1, 1867 to Jan. 10, 1882, general freight agent; Jan. 10, 1882 to Feb. 17, 1892, general traffic manager same road; Feb. 17, 1892 to date, general traffic manager Philadelphia & Reading Rd and leased lines.

Taylor, Richard V., General Auditor Mobile & Ohio Rd. Office Mobile, Ala.

Born Aug. 11, 1859, at Newbern, N. C., being

the son of Richard N. and Susan Stevenson Taylor. He was educated at the Barton Academy at Mobile, Ala. Entered railway service 1877 as clerk in accounting department Mobile & Ohio Rd, since which he has been consecutively to Nov. 26, 1888, occupying various positions in accounting department; Nov. 26, 1888 to date, general auditor same road. Mr. Taylor was married Aug. 10, 1882, at Mobile, Ala. to Miss Helen Buck.

Taylor, Robert W., *Secretary Pittsburgh Marion & Chicago Ry. Office New York, N. Y.*

Born Nov. 26, 1852, at Youngstown, O. Entered railway service 1886 as secretary Pittsburgh Marion & Chicago Ry, which position he now holds.

Taylor, W. H., *General Freight and Passenger Agent Atlantic & Danville Ry. Office Portsmouth, Va.*

Has held present position since Feb. 1892; previous to that date was general agent same road.

Taylor, William S., *General Freight and Passenger Agent Pittsburgh Akron & Western Rd. Office Akron, O.*

Born Oct. 19, 1845, at Oberlin, O. Entered railway service 1862, since which he has been consecutively agent St. Louis Alton & Terre Haute Rd; 3 years telegraph operator U. S. Military Telegraph corps; 2 years with East Indian Telegraph Co. in India and China; agent Flint & Pere Marquette and Union Pacific Rds; 1883 to 1886, general traffic agent Denver & New Orleans Rd; 1886 to 1890, fuel agent Chicago Kansas & Nebraska Ry; 1891 to date, general freight and passenger agent Pittsburgh Akron & Western Rd.

Taylor, William Sutherland, *Treasurer Canadian Pacific Ry. Office Montreal, Que.*

Born Oct. 18, 1839, at Dornoch, Sutherlandshire, Scotland, being the son of Robert Sutherland Taylor and Mary Poyntz Munro Taylor. He was educated at the Royal Academy at Tain, Scotland. Entered railway service 1868 as secretary during construction Toronto Grey & Bruce Ry, since which he has been consecutively 1873 to Jan. 1, 1884, secretary and treasurer Toronto Grey & Bruce Ry; Jan. 1, 1884 to date, treasurer Canadian Pacific Ry. Mr. Taylor was married Aug. 28, 1867, at Toronto, Ont. to Maria Augusta Cosens.

Teasdale, T. W., *General Passenger and Ticket Agent Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Entered railway service 1865, since which he has been consecutively 1865 to 1868, clerk and general freight and ticket agent Mineral Point Rd (Wis.); 1868 to 1871, chief clerk passenger department Hannibal & St. Joseph Rd; 1871 to 1873, same position with Leavenworth, Lawrence & Galveston Rd; Sept. 1873 to Feb. 1876, with passenger department St. Louis, Kansas City & Northern Ry; 1876 to 1880, assistant general passenger agent Missouri, Kansas & Texas Ry; Dec. 1880 to Sept. 1881, general agent; Sept. 1881 to June 1882, general passenger agent, and June 1883 to date, general passenger and ticket agent Chicago, St. Paul, Minneapolis & Omaha Ry.

Teetshorn, F. E., *Chief Train Dispatcher and Car Accountant Green Bay Winona & St. Paul Rd. Office Green Bay, Wis.*

Born Nov. 25, 1852. Entered railway service 1874, since which he has been consecutively 1874 to 1877, telegraph operator Chicago Milwaukee & St. Paul Ry; 1877 to 1880, shop clerk and agent Green Bay & Minnesota Rd; 1880 to date, chief train dispatcher and car accountant Green Bay Winona & St. Paul Rd.

Temple, Arthur, *Ticket Auditor Chicago Rock Island & Pacific Ry. Office, Chicago, Ill.*

Born Nov. 28, 1847, at Rutland, Vt. Entered railway service 1867, since which he has been consecutively 1867 to 1870, clerk local office Mineral Point Rd at Mineral Point, Wis.; 1870 to 1873, clerk U. S. Pension office at Madison, Wis; 1873 to Jan. 1879, clerk general superintendent's office and general ticket department Chicago Rock Island & Pacific Ry; 1879 to Sept. 1880, chief clerk general ticket department same road; 1880 to date, ticket auditor same road.

Tenbroeck, Rensselaer, *General Eastern Agent Union Pacific Ry. Office, New York, N. Y.*

Born Sept. 14, 1838, in Columbia County, N. Y. Entered railway service 1863, since which he has been consecutively 1863 to 1865, check clerk Hudson River Rd; 1865 to 1867, cashier New York Central & Hudson River Rd, Hudson Street and St. John's Park, New York; 1867 to 1869, Clerk Michigan Central Rd, Astor House, New York; 1869 to 1872, contracting agent Michigan Central Blue Line; 1872 to April 1873, agent National Dispatch; April 1873 to Jan. 1874, contracting agent Chicago Burlington & Quincy Rd; Jan. 1874 to Sept. 1876, agent at New York for Chicago Burlington & Quincy Rd; Sept. 1876 to Aug. 1878, agent Blue Line; Aug. 1878 to June 1881, general eastern agent Hannibal & St. Joseph Rd; June 1, 1881 to March 10, 1885, agent Chicago Burlington & Quincy Rd; March 10, 1885 to Sept. 1, 1887, general eastern passenger agent same road; Sept. 1, 1887 to date, general eastern agent Union Pacific Ry.

Thacher, Benjamin W., *General Freight and Passenger Agent Mexican National Rd. Office Mexico City, Mex.*

Born Dec. 18, 1847, at Sangerfield Centre, Oneida County, N. Y. Entered railway service 1871, since which he has been consecutively 1871 to 1874, clerk treasurer's office New York & Oswego Midland Ry at Norwich, N. Y.; 1874 to 1875, general freight agent same road; 1875 to March 19, 1881, general passenger agent same road; March 19, 1881 to Oct. 1888, cashier and Auditor Mexican National Rd at Laredo, Tex.; Oct. 1888 to Oct. 1889, auditor entire line same road at Mexico City, Mex.; Oct. 1889 to date, general freight and passenger agent same road. same place.

Thacher, Sylvester B., *Commercial Agent Missouri Kansas & Texas Ry. Office, Hannibal, Mo.*

Born Feb. 23, 1845, in Hopewell township, Ontario County, N. Y. Entered railway service Oct. 1, 1867, since which he has been consecutively Oct. 1, 1867, to Aug. 11, 1873, check clerk and cashier Hannibal & St. Joseph Rd; Aug. 12, 1873 to Aug. 11, 1883, chief clerk and cashier Chicago

Burlington & Quincy Rd at Hannibal, Mo.; Aug. 12, 1883 to Dec. 1, 1887, soliciting freight agent Missouri Pacific Ry, and Wabash Rd at Hannibal, Mo.; Dec. 1, 1887 to Nov. 1, 1888, chief clerk local freight office same roads, same place, Nov. 1, 1888 to date, commercial agent Missouri Kansas & Texas Ry.

Thelin, William T., General Auditor
Baltimore & Ohio, Baltimore & Philadelphia, and Fairmont Morgantown & Pittsburgh Rds. Office Baltimore, Md.

Born Nov. 30, 1835, at Baltimore, Md. Entered railway service Oct. 2, 1872, since which he has been consecutively Oct. 2, 1872 to Oct. 1, 1884, auditor of company first above named, and to date of Baltimore & Philadelphia and Fairmont Morgantown & Pittsburgh Rds since the commencement of their construction; Oct. 1, 1884 to date, general auditor as first above.

Thierry, Augustus, Auditor
Cleveland Canton & Southern Rd. Office Canton, O.

Born Nov. 2, 1848, Canal Fulton, Stark Co., Ohio. Entered railway service Feb. 5, 1880, since which he has been consecutively Feb. 5, 1880 to date, on Connotton Valley Ry; to April 5, 1882, clerk in office of secretary and treasurer; April 5, 1882 to Dec. 1, 1883, auditor; Dec. 1, 1883 to Jan. 19, 1884, assistant treasurer, and Jan. 19, 1884 to date of foreclosure of sale, treasurer for receiver Connotton Valley Ry, now auditor Cleveland Canton & Southern Rd, successor to the Connotton Valley Ry.

Thomas, Albert D., Assistant Treasurer
Lake Erie & Western Rd. Office Indianapolis, Ind.

Born Oct. 26, 1848. Entered railway service Dec. 1, 1869, since which he has been consecutively Dec. 1, 1869 to May 1, 1870, clerk for receiver Louisville New Albany & Chicago Ry; May 1, 1870 to July 1, 1873, cashier for receiver same road; June 1, 1887 to date, assistant treasurer Lake Erie & Western Rd at Indianapolis, Ind.

Thomas, Anthony J., Vice-President
Pittsburgh & Western Ry. Office New York, N. Y.

Born in 1826, at Baltimore, Md. Entered railway service 1874 as treasurer Cairo & Vincennes Rd, since which he has been consecutively managing director Mobile & Montgomery Ry, president New York & Flushing Rd, treasurer New York & Northern Rd, West Side & Yonkers Rd, and Pittsburgh & Western Ry, and St. Louis Bridge Co.; second vice-president Northern Pacific Rd; receiver Havana division Wabash St. Louis & Pacific Ry; has been vice president Pittsburgh & Western Ry for several years; was receiver Cairo Vincennes & Chicago Rd during receivership.

Thomas, Benjamin, President and General Manager
Chicago & Western Indiana Rd and Belt Ry of Chicago. Office Chicago, Ill.

Entered railway service 1865, since which he has been consecutively 1865 to 1873, train dispatcher Delaware division New York, Lake Erie & Western Rd; 1873 to 1881, superintendent same division; 1881 to 1883, superintendent transportation whole line; 1883 to 1887, general superintendent same road; 1887 to 1888, general superintendent

ent Chicago & Atlantic Rd; Sept. 1, 1888 to June 3, 1891, vice-president and general manager Chicago & Western Indiana Rd and Belt Ry of Chicago; June 3, 1891 to date, president and general manager same roads.

Thomas, E. B., First Vice-President
New York Lake Erie & Western Rd and Chicago & Erie Ry. Office New York, N. Y.

Previous to Sept. 1885 was for several years general manager Cleveland Columbus Cincinnati & Indianapolis Ry, etc.; Sept. 1885 to Feb. 1888, second vice-president and general manager Richmond & Danville and Georgia Pacific Rds; Feb. 1888 to Dec. 1, 1890, second vice-president New York Lake Erie & Western Rd; Dec. 1, 1890, first vice-president same road; Sept. 1, 1890 to Jan. 2, 1891, also general manager Chicago & Erie Ry; Jan. 2, 1891 to date, also first vice-president same road.

Thomas, Edward J., Secretary and Engineer
City & Suburban Rd and Coast Line Rds of Savannah. Office Savannah, Ga.

Born March 25, 1840, at Savannah, Ga., being the son of John Abbott and Malvina Huguemin Thomas. He was educated at the University of Georgia at Athens, Ga. Entered railway service 1874 as secretary Coast Line Rd of Chatham Co., since which he has been consecutively to 1878, treasurer and manager same road; also with Coast Line Rd of Savannah; 1878 to 1884, superintendent Savannah Skidaway & Seaboard Rd; 1884 to 1886, general manager City & Suburban Rd; 1886 to 1888, superintendent Sylvania Rd of Georgia; 1888 to date, secretary and engineer City & Suburban and Coast Line Rds of Savannah. Mr. Thomas was married April 2, 1862, at Walthonville, Liberty Co., Ga.

Thomas, George Kelly, Assistant Superintendent
East St. Louis & Carondelet Ry. Office East St. Louis, Ill.

Born Nov. 1, 1857, at Belleville, Ill. He was educated in the common schools. Entered railway service 1881 as clerk for east St. Louis & Carondelet Ry, since which he has been appointed cashier and assistant superintendent, which positions he now holds.

Thomas, Henry Tracy, Master Mechanic
Detroit Bay City & Alpena Rd. Office East Tawas, Mich.

Born April 21, 1848, at Chatham, Ont., being the son of George Thomas. He was educated in the common schools at Detroit, Mich. Entered railway service 1866, since which he has been consecutively 1866 to 1874, apprentice machinist and machinist Michigan Central Rd at Detroit, Mich.; 1874 to 1883, with Detroit Lansing & Northern Rd at Ionia, Mich.; July 1883 to date, master mechanic Detroit Bay City & Alpena Rd. Mr. Thomas was married Aug. 8, 1883, at Medina, Mich., to Miss Ezoa Frances Phelps.

Thomas, John, Vice-President
Catasauqua & Fogelsville Rd. Office Hokenau, Pa.

Born Sept. 10, 1829, in South Wales, Great Britain, being the son of David and Elizabeth Thomas. He was educated at the Allentown Academy. Entered railway service 1858, since which he has been consecutively 1858 to 1867, superintendent Catasauqua & Fogelsville Rd; 1867 to

1890, superintendent and director Thomas Iron Co.; 1800 to date, vice-president Catsaqua & Fogelsville Rd; is also manager Ironton, Rd and general superintendent Mt. Hope Rd of New Jersey. Mr. Thomas was married May 7, 1855, at Catsaqua, Pa., to Miss Helen Thomas.

Thomas, John, Ex-General Agent Cleveland & Pittsburgh Rd. Office Cleveland, Ohio.

Born Jan. 6, 1838, in Schenectady Co., N. Y. Entered railway service Dec. 1852, since which he has been consecutively Dec. 1852 to April 1856, on Erie Ry; 1 year telegraph operator Western division, 2½ years chief operator Sufferns Station, and division operator, Jersey City, N. J.; 1856 to 1863, telegraphic train dispatcher Michigan Central Rd, Kalamazoo, Mich.; 1863 to 1864, United States military telegraph corps and train dispatcher United States military railroads, Alexandria, Va.; 1864 to 1882, on Cleveland & Pittsburgh Rd, from 1871 operated by Pennsylvania Co, successively superintendent telegraph and train dispatcher, assistant superintendent and superintendent; Jan. 1882 to April 1883, general superintendent Chicago division Baltimore & Ohio Rd; April 1883 to Oct. 10, 1885, general superintendent Pennsylvania Co, except Cleveland & Pittsburgh Rd; Oct. 10, 1885, appointed superintendent Cleveland & Pittsburgh division Pennsylvania Co, at Wellsville, O.; in August 1889, appointed general agent same road at Cleveland, Ohio, and in Sept. 1892 resigned to engage in other business in Cleveland.

Thomas, John G., Assistant Superintendent Motive Power and Equipment Central Rd of New Jersey. Office Jersey City, N. J.

Born March 8, 1849, at Philadelphia, Pa. Entered railway service 1864, since which he has been consecutively 1864 to 1866, messenger boy Philadelphia & Reading Rd; 1866 to 1870, machinist apprentice same road; 1870 to 1874, journeyman; 1874 to 1876, brakeman freight train; 1876 to 1877, conductor freight and coal train; 1877 to 1879, locomotive fireman; locomotive engineer on coal, freight and passenger trains; road foreman of engines; foreman roundhouse; master mechanic, and superintendent shops same road at Reading, Pa.; and is at present assistant superintendent motive power and equipment Central Rd of New Jersey.

Thomas, William H., Superintendent Motive Power East Tennessee Virginia & Georgia Ry. Office Knoxville, Tenn.

Born Sept. 27, 1842, at Colebrook, Pa. Entered railway service July 1865, since which he has been consecutively July 1865 to July 1868, foreman lathe gang Philadelphia & Erie Rd shops, Renovo, Pa.; Oct 1869 to Nov. 1877, foreman roundhouse same road, same place, and Nov. 1877 to Jan. 1878, acting master mechanic Renovo shops; March 1878 to June 1879, foreman machine shops same place; Jan. to July 1879, road foreman of engines Middle division same road; July 15, 1879 to March 1880, master mechanic Mobile & Montgomery Rd; March 1880 to Sept. 15, 1883, master mechanic Nashville & Decatur and Henderson divisions Louisville & Nashville Rd, Nashville, Tenn.; Sept. 15, 1883 to Sept. 15, 1885, master mechanic Huntington division Chesapeake & Ohio Ry, Huntington, W. Va.; Sept. 15, 1885 to date, superintendent motive power East Tennessee Virginia & Georgia Ry.

Thomas, John W., President and General Manager Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.

Born Aug. 24, 1830, at Nashville, Tenn. Entered railway service Nov. 1858, since which he has been consecutively Nov. 1858 to Jan. 1863, agent Nashville & Chattanooga Ry, Murfreesboro, Tenn.; Jan. 1863 to July 1865, in charge rolling stock same road; July 1865 to Sept. 1868, auditor and paymaster, and Sept. 1868 to Sept. 1872, superintendent same road; Sept. 1872 to Sept. 1883, general superintendent same road and Nashville & Northwestern Rd, consolidated as Nashville Chattanooga & St. Louis Ry; Sept. 1883 to Sept. 1884, general manager, and Sept. 1884 to date, president and general manager Nashville, Chattanooga & St. Louis Ry.

Thomas, John Wilson, Jr., Assistant General Manager and Purchasing Agent Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.

Born Aug. 24, 1856, at Murfreesboro, Tenn., being the son of J. W. and Elizabeth Thomas. He was educated at the Vanderbilt College. Entered railway service 1878, since which he has been consecutively 1878 to 1881, locomotive engineer Nashville Chattanooga & St. Louis Ry; 1881 to 1884, train master; 1884 to 1886, engineer, conductor, operator, office man, etc.; 1886 to 1889, secretary to president and general manager, also purchasing agent; 1889 to date, assistant general manager and purchasing agent; entire service with Nashville Chattanooga & St. Louis Ry. Mr. Thomas was married Feb. 3, 1879, at Nashville, Tenn., to Miss Margaret Duncan.

Thomas, Samuel, Chairman Board of Directors East Tennessee Virginia & Georgia Ry System and President Duluth South Shore & Atlantic and Louisville New Albany & Chicago Rys. Office New York, N. Y.

Born April 27, 1840, at South Point, O. Entered railway service Dec. 1878, since which he has been consecutively Dec. 1878 to March 1882, vice-president and president Sunday Creek Valley Rd, also manager and director New York Chicago & St. Louis Rd; 1882, became president East Tennessee Virginia & Georgia Ry and Memphis & Charleston Rd; and is at present chairman board of directors East Tennessee Virginia & Georgia Ry system, president Duluth South Shore & Atlantic and Louisville New Albany & Chicago Rys, director Richmond & Danville Rd, Central Rd of Georgia, Cincinnati New Orleans & Texas Pacific Ry, Alabama Great Southern Rd, Texas Pacific Ry and Pacific Mail & S. S. Co and Ocean S. S. Co.

Thompson, Edward G., General Passenger Agent White & Black River Valley Ry. Office Little Rock, Ark.

Born Sept. 1, 1850, at Canton, Mo. Entered railway service 1883 as general passenger agent Batesville & Brinkley Ry (now the White & Black River Valley Ry), which position he now holds.

Thompson, G. A., Superintendent Rochester Division New York Lake Erie & Western Rd. Office Rochester, N. Y.

Appointed to present position Sept. 1, 1887; previous to that date was road master same road at Hornellsville, N. Y.

Thompson, George Westenn, *President Ohio River Rd, General Manager Ravenswood Spencer & Glenville Ry and General Manager & Treasurer Ripley & Mill Creek Valley Rd. Office Parkersburg, W. Va.*

Born 23, 1845, at Wheeling, W. Va., being the son of George W. and Elizabeth Thompson. He was educated at Jefferson College, Cannonsburg, Pa. Entered railway service 1883, since which he has been 1883 to 1886, vice-president and treasurer Ohio River Rd; 1886 to date, president same road; also general manager Ravenswood Spencer & Glenville Ry, and general manager Ripley & Mill Creek Valley Rd. Mr. Thompson was married April 29, 1869, at Parkersburg, W. Va., to Miss Fanny Belle Jackson.

Thompson, George William, *General Agent Louisville & Nashville Rd. Office Bowling Green, Ky.*

Born June 19, 1853, at Parkersburg, W. Va., being the son of Noah Minor and Margaret Thompson. He was educated in the common schools. Entered railway service 1871, since which he has been consecutively 1871 to 1890, yard watchman, yard clerk, switchman, yard dispatcher, conductor, general yardmaster Louisville & Nashville Rd; 1890 to date, general agent same road. Mr. Thompson was married Oct. 15, 1878, at Nashville, Tenn., to Miss Nellie Evans.

Thompson, Herbert D., *Treasurer Des Moines Northern & Western Rd. Office Des Moines, Ia.*

Born Nov. 4, 1846, at Brookfield, Madison Co., N. Y., being the son of Arnold P. and Ruth Thompson. He was educated at the Whitesboro Seminary of New York. Entered railway service 1888 as treasurer Des Moines & Northwestern Rd, which position he held until Jan. 1, 1892, when the Des Moines & Northwestern Rd and Des Moines & Northern Rd were consolidated under the name Des Moines Northern & Western Rd, at which time he was elected treasurer of the consolidated company, which position he now holds. Mr. Thompson was married Dec. 19, 1878, at Des Moines, Ia., to Miss Alice B. Cooper.

Thompson, H. G., *General Passenger and Ticket Agent Gulf Colorado & Santa Fe Ry. Office Galveston, Tex.*

Previous to Jan. 1890, was assistant general passenger and ticket agent Atchison Topeka & Santa Fe Rd at Topeka, Kan.; Jan. 1890 to May 1, 1890, assistant general passenger and ticket agent same road at Chicago, Ill.; May 1, 1890 to date, general passenger and ticket agent Gulf Colorado & Santa Fe Ry.

Thompson, James H., *General Manager Greenwich & Johnsonville Ry. Office Greenwich, N. Y.*

Born Feb. 13, 1844, at Easton, N. Y. Entered railway service 1869, since which he has been consecutively 1869 to Sept. 1879, agent Greenwich & Johnsonville Ry; Sept. 1879, was made superintendent same road, and upon the reorganization of the road was appointed general manager, which position he now holds.

Thompson, John Strode Barbour, *Superintendent Richmond & Danville, Virginia Midland and Washington & Ohio Divisions Richmond & Danville System. Office Richmond, Va.*

Born Jan. 10, 1858, in Culpepper Co., Va. Entered railway service July 15, 1878, since which he has been consecutively July 15, 1878 to Aug. 1, 1879, clerk general superintendent's office Virginia Midland Ry; Aug. 1, 1879 to Jan. 15, 1880, clerk office of auditor freight and passenger receipts Long Island Rd; Jan. 15, 1880 to Sept. 1, 1880, clerk superintendent's office Virginia Midland Ry; Sept. 1, 1880 to July 3, 1883, secretary to president same company; July 3, 1883 to 1886, assistant general freight agent; April 16, 1886 to Aug. 1, 1887, assistant general freight and passenger agent Virginia Midland division, and from Nov. 1, 1886, also Washington & Ohio division Richmond & Danville Rd, the two roads named having been leased to the Richmond & Danville Rd Co. on these dates respectively; Aug. 1, 1887 to Aug. 1888, division freight and passenger agent Virginia Midland and Washington & Ohio divisions Richmond & Danville Rd; Aug. 1, 1888 to Sept. 1891, superintendent same divisions; Sept. 1891 to Oct. 1892, assistant to general manager Richmond & Danville system; Oct. 1892 to date, superintendent Richmond & Danville, Virginia Midland and Washington & Ohio divisions same road.

Thompson, Joseph P., *Ex-General Freight and Passenger Agent Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.*

Born Dec. 20, 1844, at New Haven, Conn. Entered railway service 1872, since which he has been consecutively, 1872 to 1875, clerk and chief clerk general freight office Chicago Burlington & Quincy Rd; 1875 to 1876, general freight and passenger agent Atchison & Nebraska Rd at Atchison, Kan.; July 20, 1878 to July 1, 1886, agent New York Lake Erie & Western Rd at Newark, N. J.; July 1, 1886, to Jan. 1, 1888, division freight agent eastern and Delaware divisions New York Lake Erie & Western Rd (including the New York & Greenwood Lake Rd and Northern Rd of New Jersey); Jan. 1, 1889 to Oct. 1892, general freight and passenger agent Buffalo Rochester & Pittsburgh Ry.

Thompson, William Jackson, *President and General Manager White & Black River Valley Ry. Office Little Rock, Ark.*

Born Sept. 27, 1835, in Rappahannock Co., Va., being the son of Almarine M. and Helen Thompson. He was educated at the State University of Missouri. Entered railway service 1882 as general superintendent Batesville & Brinkley Rd, now the White & Black River Valley Ry, which position he held until 1885, when he was elected to his present position of general manager; July 1892 to date, also president same road. Mr. Thompson was married May 27, 1867, at Augusta, Ark.

Thompson, William J., *General Counsel Cincinnati Georgetown & Portsmouth Rd. Office Georgetown, O.*

Born in 1836, in Clark township, Brown Co., O. Entered railway service 1887 as general coun-

sel Cincinnati Georgetown & Portsmouth Rd which position he now holds.

Thoms, William Alexander, Superintendent St. Louis Division St. Louis & San Francisco Ry. *Office Springfield, Mo.*

Born Dec. 28, 1847, at Ypsilanti, Mich., being the son of John and Lucy Thoms. He was educated in the public schools of Ypsilanti. Entered railway service 1865 as telegraph operator Michigan Central Rd, since which he has been consecutively, March 1, 1865 to April 1, 1866, operator on Michigan Central Rd; April 1, 1866 to July 1, 1868, operator Cleveland Columbus & Cincinnati Rd; July 1, 1868 to Oct. 1, 1868, operator Louisville New Albany & Chicago Ry; Oct. 1, 1868 to Feb. 1, 1869, operator Columbus Chicago & Indianapolis Central Rd; Feb. 1, 1869 to July 1, 1870, train dispatcher same road; July 1870 to Feb. 1872, operator Western Union Telegraph Co.; Feb. 1, 1872 to Oct. 1, 1879, train dispatcher A. & P. Ry; Oct. 1, 1879 to Nov. 11, 1879, chief train dispatcher Kansas division St. Louis & San Francisco Ry; Nov. 11, 1879 to June 1, 1881, superintendent Kansas division St. Louis & San Francisco Ry; June 1, 1881 to Nov. 15, 1887, superintendent Central division at Springfield, Mo.; Nov. 15, 1887 to Nov. 15, 1890, superintendent Texas division at Fort Smith, Ark.; Nov. 15, 1890 to date, superintendent St. Louis division same road. Mr. Thoms was married Nov. 6, 1887, at Springfield, Mo.

Thomson, Alexander, Vice-President Kansas City Watkins & Gulf Ry. *Office Lake Charles, La.*

Born July 29, 1841, at Lanark, Ont., being the son of Robert and Agnes B. Thomson. He was educated at the University of Michigan. Entered railway service 1888 as vice-president Kansas City Watkins & Gulf Ry, which position he now holds. Mr. Thomson was married March 28, 1870, at Racine, Wis., to Miss Maria Watkins.

Thomson, Frank, First Vice-President Pennsylvania Rd. *Office Philadelphia, Pa.*

Born July 5, 1841, at Chambersburg, Pa. Entered railway service 1858, since which he has been consecutively, 1858 to 1861, in shops of Pennsylvania Rd at Altoona; April 1861 to June 1864, assistant to Col. Thomas A. Scott in United States military railway service; June 1864 to March 1873, superintendent Eastern division Philadelphia & Erie Rd; June 1873 to July 1874, superintendent motive power Pennsylvania Rd lines east of Pittsburgh; July 1874 to Oct. 1882, general manager Pennsylvania Rd lines east of Pittsburgh; Oct. 1882 to Jan. 27, 1888, second vice-president Pennsylvania Rd; Jan. 27, 1888 to date, first vice-president same road.

Thomure, F. J., Auditor Mississippi River & Bonne Terre Ry. *Office Bonne Terre, Mo.*

Born March 1, 1864, at Bonne Terre, Mo. Entered railway service 1883, since which he has been consecutively, 1883 to 1885, clerk to joint agent St. Joe & Desloge and St. Louis Iron Mountain & Southern Rys at Bonne Terre, Mo.; 1885 to 1887, assistant agent same roads; 1888 to 1889, assistant agent and clerk to superintendent St. Joe Ry; 1890 to May 1, 1891, chief clerk and traveling auditor accounting office Mississippi River & Bonne Terre Ry; May 1, 1891 to date, auditor same road.

Thorn, John, President Utica & Black River Rd. *Office Utica, N. Y.*

Entered railway service Jan. 28, 1858, since which he has been consecutively Jan. 28, 1858, to Feb. 1859, director, and Feb. 1859 to May 9, 1861, president Black River & Utica Rd; May 1861 to date, president Utica & Black River Rd; also director Utica Clinton & Binghamton Rd.

Thornburgh, William, Ex-General Manager Cleveland Wooster & Muskingum Valley Rd. *Office Cleveland, O.*

Born Sept. 23, 1839, at Cardington, O. Entered railway service March 11, 1859, since which he has been consecutively March 11, 1859 to Oct. 11, 1861, brakeman Cleveland Columbus Cincinnati & Indianapolis Ry; Oct. 1861 to Nov. 1865, freight conductor, and Nov. 1865 to Aug. 1873, passenger conductor same road; Aug. 1873 to June 1874, passenger conductor Peoria & Rock Island Rd; June 1874 to May 1878, train master Columbus and Cincinnati divisions Cleveland Columbus Cincinnati & Indianapolis Ry, May 1878 to April 1881, general superintendent and receiver Springfield Jackson & Pomeroy Rd; April to Nov. 1881, master transportation Ohio Central Rd; Nov. 1, 1881 to March 1888, superintendent Cleveland Lorain & Wheeling Rd at Lorain, O.; March 1888 to Feb. 1890, general manager Valley Ry; Feb. 1890 to May 1892, assistant to president same road; also president Akron & Chicago Junction Rd, from date of its organization March 1890, during its construction until completed and turned over to Baltimore & Ohio Rd lessee; Jan. 1 to June 1, 1892, also general manager Cleveland Wooster & Muskingum Valley Rd; June 1, 1892 to date, general manager The Cambridge Consolidated Coal Co.

Thorne, L. S., General Superintendent Texas & Pacific Ry. *Office Dallas, Tex.*

Born in 1849 at Greenville, N. Y. Entered railway service 1867, since which he has been consecutively 1867 to 1874, with Kansas Pacific Rd as brakeman, conductor and dispatcher; since 1873, excepting three years, during which was in service Southern Pacific Rd, has been with Texas & Pacific Ry, successively as brakeman, conductor, dispatcher, train master, master of transportation, division superintendent, superintendent of transportation and general superintendent, having held the last named position since May 1892.

Thrall, Nelson C., Right of Way and Lease Agent Northern Pacific Rd. *Office St. Paul, Minn.*

Previous to Nov. 3, 1888, was for 6 years in general manager's office Northern Pacific Rd. and was formerly secretary to General Adna Anderson, chief engineer same road; Nov. 3, 1888 to Feb. 1893, assistant to president same road; Feb. 1893 to date, right of way and lease agent same road.

Thrall, William A., General Passenger and Ticket Agent Chicago & Northwestern Ry. *Office Chicago, Ill.*

Born Aug. 3, 1834, at Sharon, Schoharie Co., N. Y. Entered railway service Nov. 1854, since which he has been consecutively Nov. 1854 to Oct. 1858, on Galena & Chicago Union Rd; 9 months clerk local freight office, Chicago, 1 year clerk general ticket office, 2 years general ticket agent; Oct. 1858 to Jan. 1873, assistant general passenger agent

Illinois Central Rd; Jan. 1, 1873 to June 1, 1890, general ticket agent Chicago & Northwestern Ry; June 1, 1890 to date, general passenger and ticket agent same road.

Thurber, William E., *General Western Agent Mexican National Rd. Office Chicago, Ill.*

Born Nov. 8, 1844. Entered railway service Nov. 16, 1868, since which he has been consecutively Nov. 16, 1868 to Jan. 1, 1876, clerk, assistant to paymaster, secretary to president, acting and traveling auditor Cleveland Columbus Cincinnati & Indianapolis Ry; Jan. 1, 1876 to Nov. 1880, joint freight agent Cleveland Columbus Cincinnati & Indianapolis Ry and Indianapolis & St. Louis Ry at Indianapolis, Ind.; Nov. 1, 1880 to March 1, 1881, traveling auditor Denver & Rio Grande Ry; March 1, 1881 to April 1, 1882, auditor, assistant cashier and general freight and passenger agent Texas-Mexican Ry at Corpus Christi, Tex.; April 1, 1882 to Sept. 1, 1882, auditor and assistant secretary and treasurer Rio Grande & Pecos Ry at Laredo, Tex.; Oct. 1, 1882 to Dec. 1890, commercial agent New York Chicago & St. Louis Ry at Cleveland Ohio; Jan. 1, 1891 to date, general western agent freight and passenger departments Mexican National Rd at Chicago.

Tibbetts, Frank R., *Engineer Kansas City Wyandotte & Northwestern Rd. Office Kansas City, Mo.*

Born March 1, 1858, at Cleveland, O., being the son of Geo. W. T. Tibbetts. He was educated in the Brooks School at Cleveland, O. Entered railway service 1875 as newsboy Cleveland & Pittsburgh Rd, since which he has been consecutively assistant engineer and draughtsman on New York Pennsylvania & Ohio Rd, New York Chicago & St. Louis Ry, and Cleveland Lorain & Wheeling Rd; and since Aug. 1888, engineer Kansas City Wyandotte & Northwestern Rd. Mr. Tibbetts was married Dec. 26, 1881, at Cleveland, O. to Miss Lizzie Yoeman.

Tibbits, Frank H., *Assistant General Freight Agent Chicago Great Western Ry. Office Chicago, Ill.*

Born July 25, 1846, at Rome, N. Y., being the son of Henry W. Tibbits and Abbey A. Vredenburg. He was educated in the Rome Academy. Entered railway service 1867, as freight accountant Hannibal & St. Joseph Rd, since which he has been consecutively assistant general freight agent same road; general agent at St. Louis, Mo., and chief clerk in general freight office Wabash St. Louis & Pacific Ry at St. Louis, Mo.; assistant general freight agent Wabash Ry, Chicago, Ill., and is at present assistant general freight agent Chicago Great Western Ry. Mr. Tibbits was married May 15, 1888, at Chicago, Ill., to Miss Flora V. Woodward.

Tibbs, Henry L., *Master Mechanic St. Joseph Valley Ry. Office Berrien Springs, Mich.*

Born in 1855, at Pipestone, Berrien Co., Mich. Entered railway service 1876, since which he has been 1876 to June 28, 1882, machinist and fireman Atchison Topeka & Santa Fe Rd; June 28, 1882 to date, consecutively machinist Central Branch Union Pacific Ry, machinist and car inspector and engineer C. & St. L. Rd, engineer and master mechanic St. C. V. Rd, and is at present master mechanic St. Joseph Valley Ry.

Tiffin, E., *General Freight Agent Canadian Pacific Ry. Office St. John, N. B.*

Born May, 1849, at Hamilton, Ont. Entered railway service 1863, since which he has been consecutively 1863 to 1865, messenger chief engineer's office Great Western Ry of Canada; 1865 to 1867, clerk in general manager's office; 1867 to 1869, ticket clerk in London and Toronto, Ont.; 1869 to 1871, clerk in superintendent's office; 1871 to 1877, station master at Brantford, Ont.; 1877 to 1881, traveling freight agent same road; 1881 to 1888, general freight agent Credit Valley Rd at Toronto, and remained in that capacity under several reorganizations, namely, Credit Valley and Toronto Grey & Bruce Rys, Ontario & Quebec Ry, and finally Ontario Division Canadian Pacific Ry; 1888 to 1890, general southwestern agent Commercial Express Fast Freight Line at St. Louis, Mo.; 1890 to date, general freight agent Atlantic division Canadian Pacific Ry.

Tiffin, William Richard, *Assistant Superintendent Northern Division Grand Trunk Ry of Canada. Office Stratford, Ont.*

Born 1844, at Hamilton, Ont. Entered railway service 1860, since which he has been consecutively 1860 to 1875, clerk in office at Hamilton, and in general superintendent's department Great Western Ry of Canada; 1875 to 1880, assistant superintendent same road at Palmerston; on amalgamation of Great Western Ry with Grand Trunk Ry in 1890, appointed assistant superintendent latter road in charge of northern division at Stratford, Ont., which position he now holds.

Timlin, David James, *Master Mechanic East St. Louis Connecting Ry, St. Louis Transfer Ry, and Wiggins Ferry Co. Office St. Louis, Mo.*

Born July 5, 1853, in Ohio. Entered railway service Jan. 1, 1867, since which he has been consecutively an apprentice in machine shops Grand Tower & Carbondale Rd, Murphysboro, Ill., March 1872 to July 1875, machinist North Missouri, Vandalia, St. Louis Iron Mountain & Southern Missouri Pacific, and Evansville Terre Haute & Indianapolis Rds; July 1875 to 1880, successively machinist and foreman Cairo & St. Louis Rd; 1880 to 1882, foreman machine shops; 1882 to Dec. 1890, master mechanic Illinois & St. Louis Ry; Dec. 1, 1890 to Sept. 1, 1891, master mechanic St. Louis Cable & Western Ry at St. Louis, Mo.; Sept. 1, 1891 to March 1, 1891, general foreman machine shops St. Louis Southwestern Ry ("Cotton Belt") at Pine Bluff, Ark.; March 1, 1891 to date, master mechanic East St. Louis Connecting and St. Louis Transfer Rys, and Wiggins Ferry Co.

Timmerman, Henry P., *General Superintendent Atlantic Division Canadian Pacific Ry. Office St. John, N. B.*

Born Nov. 6, 1856, at Odessa, Ont. being the son of Parker and Mary Timmerman. He was educated in the common schools. Entered railway service 1872, since which he has been consecutively 1872 to 1874, operator Grand Trunk Ry; 1874 to 1882, train dispatcher same road; 1882 to 1887, train dispatcher Canadian Pacific Ry at Winnipeg, Man; 1887 to 1890, assistant superintendent same road at Port Arthur, Ont.; 1890, when the New Brunswick

Ry was absorbed by the Canadian Pacific Ry, to date, general superintendent Atlantic division latter road at St. John, N. B.

Timpson, Thomas S., *Eastern Passenger Agent Lake Shore & Michigan Southern Ry. Office Buffalo, N. Y.*

Born Aug. 27, 1847, at New York, N. Y. Entered railway service Feb. 1, 1866, since which he has been consecutively Feb. 1, 1866 to Sept. 1, 1866, clerk Northern Transportation Co.; Sept. 1866 to Aug. 15, 1878, with White Line (fast freight); 22 months clerk in charge car numbers, 15 months; clerk general office Buffalo, 8 years 9½ months contracting agent New York City; Aug. 15, 1878 to Jan. 1, 1881, general eastern agent Missouri Kansas & Texas Ry; Jan. 1, 1881 to Aug. 10, 1882, eastern freight agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys; Aug. 1, 1882 to May 1, 1891, general eastern agent same roads, and their successor, the Cleveland Cincinnati Chicago & St. Louis Ry; May 1, 1891 to Aug. 1, 1891, eastern passenger agent same road at Buffalo, N. Y.; Aug. 1, 1891 to Dec. 1, 1892, eastern passenger agent Toledo St. Louis & Kansas City Rd; Dec. 1, 1892 to date, eastern passenger agent Lake Shore & Michigan Southern Ry.

Tinkham, E. W., *Treasurer Providence & Springfield Rd. Office Providence, R. I.*

Born Oct. 1857, at Russellville, R. I., being the son of William and Caroline M. Tinkham. He was educated at the Danesville Seminary in New York. Entered railway service 1876 as treasurer Providence & Springfield Rd, which position he now holds.

Tinkham, William, *President Providence & Springfield Rd. Office Providence, R. I.*

Born July 8, 1823, at Gloucester, R. I., being the son of Nehemiah and Alzada Tinkham. He was educated at Smithville Seminary. Entered railway service 1872, since which he has been consecutively 1872 to 1892, president and manager Providence & Springfield Rd; 1892, when the road was leased to the New York & New England Rd, to date, president same road. Mr. Tinkham was married in 1847 at New York N. Y. to Miss Caroline M. Smith.

Tipple, Jerome C., *Auditor Tabor & Northern Ry. Office Tabor, Ia.*

Born Nov. 11, 1851, at Oregon, Wis., being the son of J. D. and Nancy Tipple. He was educated at Tabor College. Entered railway service 1889 as auditor Tabor & Northern Rd, which position he now holds. Mr. Tipple was married Aug. 30, 1877, at Tabor, Ia.

Tittmore, James Nelson, *Assistant to President Sioux City & Northern Rd and Pacific Short Line. Office Sioux City, Ia.*

Born March 2, 1864, in Waushara Co., Wis., being the son of Nelson and Margaret Tittmore. He was educated in the common schools at Eureka and Poyssippi, Wis. Entered railway service 1881, since which he has been consecutively station agent Milwaukee Lake Shore & Western Ry at Kempter, Wis., station agent same road at Summit Lake, Eagle River and Prentice, Wis.; operator at Sheboygan, Wis. same road; traveling auditor Chicago & North-Western Ry; traveling passenger agent Milwaukee Lake Shore & Western Ry; traveling freight agent "Soo" Line; chief clerk traffic de-

partment same line; traveling freight agent Great Northern Ry; general freight agent Sioux City & Northern Rd and Pacific Short Line; and is at present assistant to president same lines.

Titus, Henry Doolittle, *Superintendent Auburn Division Philadelphia & Reading Rd. Office Auburn, N. Y.*

Born June 5, 1849, at Victor, N. Y. Entered railway service 1867, since which he has been consecutively March 1867 to Sept. 1874, cashier Southern Central Rd; Sept. 1874 to date, assistant treasurersame road; March 1870 to Jan. 1887, paymaster same road; Jan. 1885 to Jan. 1887, also acting superintendent same road; Jan. 1887 to Dec. 1888, superintendent Southern Central division Pennsylvania & N. Y. Canal & Rd; Dec. 1888 to March 1892, division superintendent Lehigh Valley Rd; March 1892 to date, division superintendent Auburn division Philadelphia & Reading Rd.

Todd, Herman A., *Master Mechanic Washington Southern Ry. Office Shelton, Wash.*

Born June 5, 1850, at Susquehanna, Pa. Entered railway service 1867, since which he has been consecutively 1867 to 1875, machinist apprentice and machinist Erie Ry; 1875 to 1880, locomotive foreman same road; 1880 to 1881, machinist Union Pacific Ry; Jan. 1881 to July 1881, machinist and locomotive engineer Southern Pacific Co.; July 1881 to 1883, locomotive engineer Union Pacific Ry; 1883 to 1885, machinist Chicago Burlington & Quincy Rd; 1885 to 1887, machinist Union Pacific Ry; 1887 to 1888, foreman Seattle Lake Shore & Eastern Ry at Seattle, Wash.; 1888 to date, master mechanic Washington Southern Ry.

Todd, James Edward, *Vice-President Tabor & Northern Rd. Office Tabor, Ia.*

Born Feb. 11, 1846, at Clarksfield, Ohio, being the son of Rev. John and Martha A. Todd. He was educated at Oberlin College at Oberlin, Ohio. Entered railway service 1889 as director and treasurer Tabor & Northern Rd, and in Oct. 1891 was elected vice-president, which position he now holds. Mr. Todd was married June 15, 1876, at Tabor, Ia. to Miss Lillias J. Tabor.

Todd, Percy R., *General Traffic Manager West Shore Rd. Office New York, N. Y.*

Born Dec. 4, 1859, at Toronto, Ont., being the son of Alfred and Katherine Todd. Educated in the Collegiate Institute, Ottawa, Ont. Entered railway service as clerk and telegraph operator in general office St. Lawrence & Ottawa Ry (now a part of the Canadian Pacific Ry) at Ottawa, which positions he held until 1875, since which he has been consecutively 1875 to 1882, Canadian agent Ogdenburg & Lake Champlain Rd; 1882 to 1885, general traveling agent National Despatch Line, at Chicago, Ill.; July 1885 to Dec. 1885, commercial agent New York West Shore & Buffalo Rd at Albany, N. Y.; Dec. 1885 to Oct. 1886, chief clerk general freight department, at New York, N. Y.; Oct. 1886 to Dec. 1889, general freight and passenger Canada Atlantic Rd at Ottawa, Ont.; Dec. 1889 to Dec. 1892, general freight agent West Shore Rd; Dec. 1892 to date, general traffic manager same road. Mr. Todd was married June 9, 1885, at Cohoes, N. Y. to Miss Estelle Du Charme.

Tolman, Walter, *Traveling Freight Agent Boston & Maine Rd. Office Boston, Mass.*

Born Jan. 13, 1841, at Rockland, Me. Entered railway service May 1872, since which he has been May 1872 to Dec. 6, 1881, local agent Portland & Ogdensburg Rd.; Dec. 6, 1881 to April 1884, acting general freight agent same road; April 1, 1884, appointed general freight agent same road, and held that position until the road was absorbed by the Maine Central Rd.; is now traveling freight agent Boston & Maine Rd. Previous to engaging in railway service was five years express and steamboat agent Rockland, Me., a part of which time was also division superintendent express company.

Tomlinson, Edward C., *Division Superintendent Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born Oct. 19, 1857, at Conshohocken, Montgomery Co., Pa. Entered railway service with Philadelphia & Reading Rd 1872, since which he has been consecutively telegraph messenger, telegraph operator, yard master, assistant train master, train master, and is at present division superintendent; entire service with Philadelphia & Reading Rd.

Toombs, Robert, *Auditor Duluth South Shore & Atlantic Ry. Office Marquette, Mich.*

Born April 19, 1859, at Milwaukee, Wis. Entered railway service Sept. 1, 1873, since which he has been consecutively Sept. 1, 1873 to Oct. 1, 1879, clerk general freight office Milwaukee Lake Shore & Western Ry.; Oct. 1, 1879 to July 1, 1882, freight accountant auditor's office same road; July 1, 1882 to Oct. 1, 1890, auditor Milwaukee & Northern and Wisconsin & Michigan Rds.; Oct. 1, 1890 to date, auditor Duluth South Shore & Atlantic Ry.

Torrey, Augustus, *Acting Chief Engineer Michigan Central Rd. Office Detroit, Mich.*

Born Nov. 21, 1850, at Beverly, Mass. Entered railway service 1874, since which he has been consecutively 1874 to 1876, division engineer Burlington & Lamoille Rd.; 1876 to 1880, superintendent water works of Burlington, Vt.; 1880 to Oct. 1892, assistant engineer Michigan Central Rd at Detroit, Mich.; Oct. 1, 1892 to date; acting chief engineer same road.

Torrey, George A., *General Counsel Fitchburg Rd. Office Boston, Mass.*

Born May 14, 1838, at Fitchburg, Mass., being the son of Ebenezer and Sarah A. Torrey. He was educated at Harvard University. Entered railway service 1887 as general counsel Fitchburg Rd, which position he now holds. Mr. Torrey was married June 20, 1861, at Boston, Mass. to Miss Ellen M. Shirley.

Toucey, John M., *General Manager New York Central & Hudson River Rd. Office New York, N. Y.*

Born in 1828, at Newton, Conn. Entered railway service 1848, since which he has been consecutively 1848 to 1855, station agent Nantuxuck Rd.; 1855 to 1862, in various positions on Hudson River Rd.; 1862 to 1867, assistant superintendent same road; 1867 to 1881, superintendent Hudson

river division New York Central & Hudson River Rd.; 1881 to 1890, general superintendent, and 1890 to date general manager same road.

Touhy, Patrick, *Superintendent Colorado and New Mexico Divisions Union Pacific Ry. Office Denver, Colo.*

Born in 1839 in Ireland. Entered railway service June 1852, New York Central Rd.; was successively water boy, track laborer, section foreman, fireman, brakeman, foreman of work train, freight conductor, road master and assistant superintendent; March 1868 to present time, with Union Pacific Ry; was assistant superintendent Colorado division until May 1888; May 1888 to Jan. 1889, assistant superintendent Nebraska division, same road; Jan. 14, 1891 to date, superintendent Colorado division and Dec. 1891 to date, also superintendent New Mexico division same road.

Towne, Alban Nelson, *Second Vice-President and General Manager Southern Pacific Co. Office San Francisco, Cal.*

Born May 26, 1829, at Dresser Hill in south part of Charlton, Worcester Co., Mass., being the son of Nelson Parker and Julia A. Towne. Entered railway service 1855 as freight brakeman Chicago Burlington & Quincy Rd, since which he has been consecutively to 1868, freight and passenger conductor and station agent; yard and train master at Chicago and assistant superintendent same road; general superintendent Chicago & Great Eastern Ry; 1868 to Sept 1869, assistant general superintendent Chicago Burlington & Quincy Rd; Sept 1869 to May 1882, general superintendent Central Pacific Rd; May 1882 to Feb. 27, 1885, general manager Central Pacific and leased lines; Feb. 27, 1885 to date, general manager Pacific system Southern Pacific Company; Nov. 15, 1888 to April 9, 1890, third vice-president Southern Pacific Company; April 9, 1890 to date, second vice-president, also retaining the position of general manager. Mr. Towne was married Sept. 25, 1850, at Webster, Mass. to Miss Caroline Amelia Mansfield.

Towne, Horace Alonzo, *Address Minneapolis, Minn.*

Born July 12, 1835, at Charlton, Mass. Entered railway service Oct. 1854, since which he has been consecutively Oct. 1854 to June 1855, fireman Chicago Burlington & Quincy Rd; June 1855 to 1858, apprentice machinist in shops same road, Galesburg, Ill.; 1858 to 1864, locomotive engineer Chicago Burlington & Quincy and Galena & Chicago Union (now the Chicago & North-Western) Rds; 1864 to 1867, successively foreman shops Illinois Central Rd, Centralia, & Hannibal & St. Joseph Rd shops, Hannibal, Mo.; 1867 to Aug. 1873, successively master mechanic Central Branch Union Pacific Ry, Atchison, master mechanic Kansas City, Fort Scott & Gulf Rd, and superintendent machinery Hannibal & St. Joseph Rd; Aug. 1873 to 1875, superintendent motive power, machinery and rolling stock Northern Pacific Rd; 1875 to Dec. 1882, superintendent entire line same road; Dec. 1882 to Dec. 1883, superintendent locomotive and car departments Minneapolis & St. Louis Ry; not at present in active railway service.

Townsend, Henry C., *General Passenger and Ticket Agent Missouri Pacific Ry. Office St. Louis, Mo.*

Born Aug. 11, 1847, at Pittsburgh, Pa. Entered railway service 1863, since which he has been

consequently 1863 to 1864, clerk auditor's office, Bellefontaine Rd.; 1864 to 1865, clerk freight office Philadelphia Wilmington & Baltimore Rd.; 1865 to 1871, advertising clerk general passenger department Pennsylvania Ry.; Dec. 1, 1871 to June 1877, general passenger and ticket agent Toledo Peoria & Warsaw Ry, Peoria, Ill.; June 1, 1877 to Nov. 1, 1879, general passenger and ticket agent Wabash Ry, Toledo; Nov. 1, 1879 to May 1, 1883, general passenger agent Wabash St. Louis & Pacific Ry, St. Louis; May 1, 1883 to July 15, 1884, general passenger agent Missouri Pacific Ry lines, and Wabash St. Louis & Pacific Ry; July 15, 1884 to date, general passenger and ticket agent Missouri Pacific Ry.

Townsend, J. Fred, Assistant General Freight Agent Wheeling & Lake Erie Rd. Office Wheeling, W. Va.

Born in 1860 at Cleveland, O. Entered railway service 1879, since which he has been consecutively 1879 to 1889, freight clerk Tuscarawas Valley & Wheeling Ry, 1 year freight clerk and chief clerk Empire line, 1 year same positions with Lake Shore & Michigan Southern Ry and in general freight office C. & W. Rd.; 1889 to March 1893, general traffic agent Cleveland Lorain & Wheeling Rd.; March 20, 1893 to date, assistant general freight agent Wheeling & Lake Erie Rd.

Townsend, Oscar, Ex-General Manager Cleveland Lorain & Wheeling Rd. Office Cleveland, O.

Born March 22, 1835, at Greenwich, O. Entered railway service Nov. 1850, since which he has been consecutively Nov. 1850 to April 1, 1862, on Cleveland Columbus & Cincinnati Rd; 6 months rodman engineer corps, 4½ years assistant station agent, Greenwich, Ohio, 6 months clerk, Shelby, Ohio, 6 years clerk freight department, Cleveland; April 1, 1865 to Aug. 1868, western superintendent Empire Transportation Co.; Aug. 1868 to Sept. 1870, director and vice-president and Sept. 1870 to 1873, president Cleveland Columbus Cincinnati & Indianapolis Ry; April 1878 to Feb. 1882, general manager, and Feb. 1882 to March 1883, receiver Cleveland Tuscarawas Valley & Wheeling Rd; March 1883 to March 1893 director, member executive committee and general manager Cleveland Lorain & Wheeling Rd.

Townsend, Samuel D., General Auditor Williamsport & North Branch Rd. Office Hughesville, Pa.

Born Oct. 18, 1847, at Philadelphia, Pa. Entered railway service 1884, since which he has been consecutively 1884 to Oct. 1, 1892, auditor, and Oct. 1, 1892 to date, general auditor in charge of all accounts Williamsport & North Branch Rd.

Townsend, Thomas B., Auditor Wilmington & Northern Rd. Office Wilmington, Del.

Born Dec. 12, 1836, in Chester Co., Penn. Entered railway service Jan. 5, 1868, since which he has been consecutively Jan. 5, 1868 to April 1870, clerk Philadelphia & Reading Rd; April 1870 to Aug. 1875, clerk auditor's office Wilmington & Reading Rd; Aug. 1875 to Jan. 1877, auditor same company; Jan. 1877 to date, auditor Wilmington & Northern Rd.

Tracy, Samuel K., General Solicitor Burlington Cedar Rapids & Northern Ry. Office Burlington, Iowa.

Born Aug. 28, 1845, in Washington Co., Ia. Entered railway service 1882 as general solicitor

Burlington Cedar Rapids & Northern Ry. which position he now holds.

Trainham, William Henry, Master Car Builder Richmond Fredericksburg & Potomac Rd. Office Richmond, Va.

Born Dec. 9, 1831 in Carolina County, Va., being the son of Larkin and Elizabeth C. Trainham. He was educated in the common schools. Entered railway service 1861, since which he has been consecutively 1861 to Nov. 5, 1862, house and bridge carpenter Richmond Fredericksburg & Potomac Rd; Nov. 5, 1862 to date, master car builder same road. Mr. Trainham was married Feb. 12, 1863 in Fluvanna county, Va. to Miss A. J. Kent.

Traver, Wilber H., Assistant Master Mechanic Atchison Topeka & Santa Fe Rd. Office Argentine, Kan.

Born May 3, 1863, at Mattawan, Van Buren Co., Mich., being the son of David I. and Helen Traver. He was educated in High School at Kirtland, O. Entered railway service 1870, since which he has been consecutively 1879 to 1883, machinist apprentice Michigan Central Rd; 1883 to 1886, machinist Atchison Topeka & Santa Fe Rd at Kansas City, Mo.; 1886 to 1887, roundhouse foreman same road at Argentine, Kan.; 1887 to 1888, division foreman at Kiowa, Kan.; 1888 to 1889, division foreman at Denver, Colo.; 1889 to 1890, division master mechanic Dodge City division at Coolidge Kan.; 1890 to April 1891, assiter master mechanic eastern division at Argentine, Kan.; April 1891 to April 1892, division master mechanic at Raton, N. M.; April 1892 to date, assistant master mechanic at Argentine, Kan.; all with Atchison Topeka & Santa Fe Rd. Mr. Traver was married Sept. 26, 1889, at Bloomington, Ill. to Miss Emma Tayman.

Travis, Owen J., Superintendent Bridges and Buildings Iowa Central Ry. Office Marshalltown, Ia.

Born March 31, 1848, at New York, N. Y., being the son of Parker and Mary Travis. He was educated in the common schools. Entered railway service 1871 as bridge builder St. Louis Bridge Co., since which he has been consecutively toll collector upon completion of St. Louis bridge; superintendent of traffic St. Louis Bridge Co. 1877 to 1881; 1881 to 1887, general foreman bridges west division Wabash St. Louis & Pacific Ry; also superintendent bridges and buildings middle division same road; 1889 to date, superintendent bridges and buildings Iowa Central Ry. Mr. Travis was married Sept. 19, 1872, at Edwardsville, Ill.

Traylor, Robert Lee, Vice-President and Secretary Tennessee Midland Ry and Secretary and Treasurer Virginia Construction Co. Office Richmond, Va.

Born Sept. 23, 1864, in Nelson Co., Va., being the son of Albert W. and Mary Traylor. He was educated at Richmond College. Entered railway service June 22, 1881, since which he has been consecutively, June 22, 1881 to Sept. 1881, rodman engineer corps Richmond & Allegheny Rd; Sept. 1881 to Nov. 1885, rodman, assistant engineer, office assistant to chief engineer and secretary to president Georgia Pacific Ry at Atlanta, Ga. and Birmingham, Ala.; Nov. 1885 to Sept. 1886, office assistant to chief engineer and assistant to vice-president and general manager Memphis Birmingham & Atlantic Rd at Memphis, Tenn.; Sept. 1886 to date, secretary and treasurer Virginia Construction Co.; director and secretary since organization of the company and March 1887 to June 1888,

treasurer Tennessee Midland Ry; Dec. 12, 1889 to date, vice-president same road Mr Traylor was married Nov. 16, 1887 at Memphis, Tenn. to Miss Annie Gavin.

Treadway, Elmore A., *Traveling Freight Agent Michigan Central Rd. Office Detroit, Mich.*

Born at Whiting, Addison Co., Vt. Entered railway service 1866, since which he has been consecutively, 1866 to 1867, telegraph operator Rutland & Burlington Rd at Shelburn, Vt.; 1867 to 1868, telegraph operator Western Union Telegraph Co.; 1868 to 1877, agent and general agent Detroit & Milwaukee Rd; 1877 to 1878, general agent Grand Rapids & Indiana Rd; 1878 to 1881, general agent Erie & North Shore Despatch; 1881 to 1884, traveling agent "Blue" line; 1884 to date, traveling freight agent Michigan Central Rd.

Tremain, Charles, *Vice-President Tavares & Gulf Rd. Office Oswego, N. Y.*

Born April 23, 1843, at Fayetteville, Onondago Co., N. Y. Has held present position since 1889. Married June 28, 1883, at New York, N. Y. to Miss Esther Jackson.

Trice, Leroy, *Superintendent Eastern Division Texas & Pacific Ry. Office Marshall, Texas.*

Born Dec. 6, 1853, near Port Royal, Caroline Co., Va., being the son of Geo. W. and Mrs. J. Trice. He was educated in the Rappahannock Academy in Va. Entered railway service 1869 as construction gang foreman on construction of Chesapeake & Ohio Ry between White Sulphur Springs and Huntington, W. Va., since which he has been consecutively to 1873, superintendent construction for contractors Chesapeake & Ohio Ry; 1873 to 1890, with Texas & Pacific Ry as brakeman, section foreman, yard foreman, construction train foreman, supervisor, district roadmaster, general roadmaster and conductor; 1890 to date, superintendent eastern division Texas & Pacific Ry at Marshall, Tex. Mr. Trice was married Jan. 7, 1879, at Longview, Tex. to Miss M. M. Seigler.

Trimble, C. H., *Secretary Kansas City Wyandotte & Northwestern Rd. Office Memphis, Tenn.*

Born Nov. 13, 1859, at Princeton, Ill., being the son of U. James Trimble and Jane Cook Trimble. He was educated in High School at Princeton, Ill. Entered railway service 1882 as stenographer Missouri Pacific Ry; subsequently engaged in the study of law, and was admitted to the bar in 1885, since which he has been engaged in corporation practice at Memphis, Tenn., and has been secretary Kansas City Wyandotte & Northwestern Rd since its organization, 1887. Mr. Trimble was married Sept. 28, 1886, at Princeton, Ill. to Miss Lida C. Cottle.

Tripp, Alonzo, *Superintendent Charleston Cincinnati & Chicago Rd. Office Blacksburg, S. C.*

Born Sept. 24, 1861, at Kennebunk, Me. Entered railway service 1867, since which he has been consecutively, 1867 to 1883, freight and ticket agent and yardmaster Allegheny Valley Rd; 1883 to 1890, general yardmaster Baltimore & Ohio Rd; 1890 to date, superintendent Charleston Cincinnati & Chicago Rd.

Tripp, Chrestus A., *General Western Freight and Passenger Agent Missouri Pacific Ry. Office Denver, Colo.*

Born at Manchester, Ia. Entered railway service 1872, since which he has been consecutively, 1872 to 1881, operator at Jonesburg, Mo., agent at St. Charles, Mo., special agent, etc., North Missouri Rd (now Wabash Rd), 1881 to 1887, traveling auditor Denver & Rio Grande Rd; with manager construction same road, freight and ticket agent at Pueblo, Colo. and commercial agent same road; Dec. 1887 to May 1890, general agent Missouri Pacific Ry at Pueblo, Colo.; May 1890 to date, general western freight and passenger agent same road.

Truby, William, *Superintendent Western and Lake Divisions Pittsburgh & Western Ry. Office Allegheny, Pa.*

Born March 25, 1845, at Freeport, Armstrong Co., Pa. Entered railway service 1863, since which he has been consecutively 1863 to 1864, brakeman U. S. military road in Virginia; 1864 to 1865, conductor same road; 1865 to 1869, yardmaster and conductor Union Pacific Ry; 1869 to 1882, conductor and train dispatcher Allegheny Valley Rd; 1882 to 1885, dispatcher Mt. Pleasant branch, supervisor track Somerset & Cambria branch and assistant superintendent Pittsburgh division Baltimore & Ohio Rd; 1886 to Sept. 1890, superintendent Sharpsville Rd at Sharpsville, Pa.; Sept. 1890 to date, superintendent western and lake divisions Pittsburgh & Western Ry.

Trueman, William Alder, *Director, Secretary and Treasurer and Manager Albert Southern Ry. Office Albert, N. B.*

Born Jan. 29, 1849, at Wallace, N. S., being the son of Rufus F. and Ruth Eliza Trueman. He was educated at Mount Allison Academy at Sackville, N. B. Entered railway service 1887 as director and secretary Albert Southern Ry, which positions he now holds. He was also appointed treasurer in 1888; May 1892 to date, also manager same road. Mr. Trueman was married Jan. 14, 1886, at Quispamsis, Kings Co., N. B., to Miss Georgiana Taylor Currie.

Truesdale, W. H., *President and Receiver Minneapolis & St. Louis Ry. Office Minneapolis, Minn.*

Was for several years previous to Jan. 1883, assistant traffic manager Chicago St. Paul Minneapolis & Omaha Ry; Jan. 1883, was appointed assistant to president Minneapolis & St. Louis Ry Co; May 1883, was elected vice-president, and Oct. 4, 1887, president same road; has also been receiver same road since Jan. 1888.

Truslow, John L., *General Agent Southern California Ry. Office Santa Barbara, Cal.*

Born Oct. 27, 1845, at Wytheville, Va. Entered railway service Nov. 6, 1866, since which he has been consecutively Oct. 6, 1866 to Oct. 1867, bill clerk freight office East Tennessee & Georgia Rd, Knoxville, Tenn.; Oct. 1868 to Jan. 1870, bill clerk freight office same road, Chattanooga, Tenn.; Jan. 1870 to Feb. 1877, ticket agent same road; Feb. 1, 1877 to Feb. 1878, southern passenger agent Atchison Topeka & Santa Fe Rd, Chattanooga, Tenn.; Feb. 1878 to May 1880, same position same road, Cincinnati, Ohio; May 1880 to

Jan. 1, 1881, general agent passenger and land departments, Kansas City, Mo.; Jan. 1881 to July 20, 1883, general traveling agent, and July 1883 to Sept. 5, 1887, general agent same road at San Francisco; since Sept. 5, 1887, general agent California Central Ry and its successor, the Southern California Ry, at Santa Barbara, Cal.

Tucker, Alba Mark, General Manager
New York Pennsylvania & Ohio Rd and Leased Lines and Branches and General Manager Chicago & Erie Rd. Office Cleveland, O.

Born Nov. 14, 1836, at West Hartford, Wind sor Co., Vt. He was educated at Newbury Seminary at Newbury, Vt. Entered railway service 1847, since which he has been consecutively 1847 to 1850, teamster Vermont Central Rd; 1850 track laborer same road; April 26, 1854 to Sept. 15, 1854, rodman engineer corps extension Passumpsic & Connecticut River Rd; May 10, 1855 to Aug. 1, 1855, freight clerk Michigan Southern & Northern Indiana Rd at Tecumseh, Mich.; Aug. 2, 1855 to Oct. 14, 1855, freight and ticket clerk same road at Elkhart, Ind.; Oct. 15, 1855 to May 1, 1857, freight and ticket agent same road, same place; July 15, 1857 to May 22, 1858, freight clerk Milwaukee & Mississippi Rd at Janesville, Wis.; May 22, 1858 to Aug. 31, 1858, joint ticket agent Milwaukee & Mississippi Rd, Chicago St. Paul & Fond du Lac Rd and Southern Wisconsin branch of Milwaukee & Mississippi Rd at Janesville, Wis.; Sept. 2, 1858 to Jan. 20, 1859, clerk to general superintendent Michigan Southern & Northern Indiana Rd at Toledo, O.; March 1, 1861 to July 31, 1862, clerk general freight office same road, same place; Oct. 3, 1863 to Nov. 30, 1863, captain and assistant quartermaster in charge constructing U. S. military roads at Louisville, Ky., and Jeffersonville, Ind., and changing gauge of Louisville & Frankfort and Lexington & Frankfort Rds; Dec. 1, 1863 to March 1, 1864, purchasing and disbursing quartermaster U. S. military roads for the department of the Cumberland, of the Ohio and the Tennessee at Nashville, Tenn.; May 7, 1864 to Dec. 7, 1865, purchasing and disbursing quartermaster at Louisville, Ky., and in charge of the examination and payment of all railroad accounts for transportation of government supplies; Jan. 14, 1878 to July 1, 1885, assistant superintendent Michigan division Lake Shore & Michigan Southern Rd at Elkhart, Ind.; July 1, 1885 to Feb. 15, 1887, superintendent western division New York Pennsylvania & Ohio Rd at Galion, O.; Feb. 15, 1887 to Dec. 15, 1887, superintendent Susquehanna division New York Lake Erie & Western Rd at Elmira, N. Y.; Aug. 6, 1888 to Sept. 17, 1888, superintendent Mahoning division New York Pennsylvania & Ohio Rd at Youngstown, O.; Sept. 17, 1888 to Jan. 3, 1891, general superintendent same road, leased lines and branches at Cleveland, O.; Sept. 1, 1890 to Jan. 3, 1891, also general superintendent Chicago & Erie Rd, same place; Jan. 3, 1891 to date, general manager New York Pennsylvania & Ohio Rd, leased lines and branches, and Chicago & Erie Rd at Cleveland, O.

Tucker, Joseph Francis, Vice-President and General Manager Chicago Fort Madison & Des Moines Ry. Office Chicago, Ill.

Born Sept. 29, 1835, at Saco, Me. Entered railway service Sept. 15, 1856, since which he has been consecutively Sept. 15, 1856 to 1884, on Illinois Central Rd; 5 years ticket agent, 2 years president's secretary, 10 years general freight agent,

2 years general superintendent, 1 year master of transportation, 7½ years traffic manager; Oct. 1884 to March 1885, arbitrator Trans Continental Association and California, Colorado & Utah Pool; March 10, 1885 to July 1890, assistant general manager Chicago Milwaukee & St. Paul Ry; July 1890 to July 1, 1891, assistant to president same road; Jan. 1892 to date, vice-president and general manager Chicago Fort Madison & Des Moines Ry.

Tucker, Lester W., Division Engineer
St. Johnsbury & Lake Champlain Rd. Office St. Johnsbury, Vt.

Born Feb. 15, 1865, at Arcade, N. Y., being the son of Edwin L. and Betsie S. Tucker. He was educated in English and Scientific School at Providence, R. I. Entered railway service 1889 as assistant engineer Boston & Maine Rd, and in 1890 was appointed division engineer St. Johnsbury & Lake Champlain Rd, which position he now holds. He is also assistant engineer Boston & Maine Rd in charge of Passumpsic and Concord divisions.

Tucker, Payson, Vice-President and General Manager Maine Central Rd. Office Portland, Me.

Born Feb. 14, 1840, at Lowell, Mass. Entered railway service Nov. 14, 1853, since which he has been consecutively Nov. 14, 1853 to 1860, clerk treasurer's office Portland Saco & Portsmouth Rd, Portland; 1860 to 1870, general ticket agent and pay master, and 1870 to 1872, passenger train conductor same road; 1872 to 1875, general agent Boston & Maine Rd; 1875 to 1882, superintendent, and 1882 to 1883, vice-president and general manager Maine Central Rd. Jan. 1, 1883 to Dec. 16, 1885, general manager Eastern & Maine Central Rds; Dec. 16, 1885 to date, vice-president and general manager Maine Central Rd.

Tucker, Phil. Andrew, Secretary and Auditor Texas Trunk Ry. Office Dallas, Tex.

Born Aug. 20, 1858, at Nora, Jo Daviess Co., Ill., being the son of Ebenezer Tucker, A. M. D. D., and Lois Patchine Tucker. He was educated at Chicago Medical College. Entered railway service 1879 as operator and clerk Grand Rapids & Indiana Rd at Portland, Ind., since which he has been consecutively 1880 to 1881, agent at Fountain City, Ind.; 1881 to 1882, operator in dispatcher's office Missouri Pacific Ry at Texarkana, Ark.; 1882 to 1883, agent St. Louis Iron Mountain & Southern Ry at Summit, Mo.; 1883 to 1884, agent at Pilot Knob, Mo.; 1884 to 1885, agent Missouri Pacific System at Mineola, Tex.; 1885 to 1888, agent Texas Trunk Ry at Kaufman, Tex.; 1888 to date, secretary and auditor same road at Dallas, Tex. Mr. Tucker was married Jan. 24, 1880, at German, Darke Co., Ohio, to Miss Jeannetta V. B. Clapp.

Tucker, William Bailey, General Manager Tavares & Gulf Rd, and General Agent Florida Central & Peninsular Rd. Office Orlando, Fla.

Born Aug. 3, 1860, at Cedar Keys, Fla., being the son of James and Eugenia Tucker. He was educated in private schools at Fernandina, Fla. Entered railway service 1871 as messenger in general office Florida Rd at Fernandina, Fla., since which he has been consecutively 1872 to 1873, attending school at Fernandina, Fla.; 1873 to 1875, clerk freight forwarding department Florida Rd; 1875 to 1880, secretary to president, general superintendent, brakeman, and conductor Florida Transit Rd; 1880 to 1882, assistant agent; 1882 to 1884,

yard-master and chief of commissary; 1884 to 1887, local freight and ticket agent Florida Ry & Navigation Co. and agent Southern Express Company; 1887 to 1888, general agent Jacksonville Tampa & Key West Ry; 1888 to 1889, general superintendent Tavares Apopka & Gulf Rd; 1889 to May 1, 1891, general manager Tavares & Gulf Rd; and Tavares Orlando & Atlantic Rd; May 1, 1891 to date, general manager Tavares & Gulf Rd and general agent Florida Central & Peninsular Rd, in charge of lines south of Wildwood. Mr. Tucker was married Nov. 17, 1881, at Arredondo, Fla. to Miss Mamie W. Burke of New Orleans, La.

Tuggle, Samuel R., *Superintendent Motive Power and Machinery Newport News & Mississippi Valley Co. Office Paducah, Ky.*

Born Dec. 19, 1841, in Prince Edwards Co., Va. Entered railway service Sept. 1, 1857, since which he has been consecutively, 3 years machinist's apprentice, 15 years locomotive engineer, 2 years conductor; 1877 to 1882, round-house foreman Chesapeake & Ohio Ry; 1882 to Sept. 1885, master mechanic Elizabethtown, Lexington & Big Sandy division Chesapeake & Ohio Ry; Sept. 15, to May 1, 1893, master mechanic Kentucky Central Ry, now operated by the Louisville & Nashville Rd; May 1, 1893 to date, superintendent motive power and machinery Newport News & Mississippi Valley Co. (Western Division).

Turk, William Armstrong, *General Passenger Agent Richmond & Danville System. Office Washington, D. C.*

Born in Augusta Co., Va. He was educated at Roanoke College, Va. Entered railway service 1877, since which he has been consecutively 1877 to 1882, traveling passenger agent; Sept. 1882 to June 1883, general southwestern passenger agent; July 1883 to Aug. 31, 1887, asst. general freight and passenger agent in charge Western North Carolina division; Aug. 31, 1887 to Aug. 1891, division freight and passenger agent in charge main line division from Charlotte, N. C., to Goldsboro, N. C.; Aug. 1891 to July 1892, assistant general passenger agent at Charlotte, N. C.; July 1892 to date, general passenger agent at Washington, D. C.; entire service with Richmond & Danville system. Mr. Turk was married Jan. 12, 1881, at Raleigh, N. C., to Miss Mary W. Mordecai.

Turner, Avery, *Division Superintendent Atchison Topeka & Santa Fe Rd. Office Newton, Kan.*

Born March 8, 1851, at Quincy, Ill., being the son of Edward and Lucretia Turner. He was educated at Cornell University at Ithaca, N. Y. Entered railway service 1871, as rodman Quincy Missouri & Pacific Rd, since which he has been consecutively 1872 to 1874, rodman Atlantic & Great Western Ry, now the New York Pennsylvania & Ohio Rd; 1874 to 1875, traveling and prospecting in Colorado and New Mexico; 1875 to 1887, with Atchison Topeka & Santa Fe Rd, as rodman, foreman construction, yardmaster, brakeman, conductor and trainmaster; 1887 to date, division superintendent same road. Mr. Turner was married Sept. 23, 1886, at Topeka, Kan., to Miss Mary H. Ten Eyck.

Turner, George H., *Division Freight Agent and Assistant General Freight Agent Texas & Pacific Ry. Office Dallas, Tex.*

Born Nov. 5, 1843, at Columbus Grove, Putnam Co., O., being the son of William Turner and Araminta Geyer. Entered railway service 1861, as

operator Dayton & Michigan Ry, since which he has been consecutively 1861 to 1864, operator and superintendent's clerk same road at Dayton, O.; 1864 to 1865, volunteer in 14th O. V. I.; 1865 to 1880, agent Dayton & Michigan Ry at Piqua, O.; 1880 to 1882, agent Texas & Pacific Ry at Jefferson, Tex; 1882 to 1884, agent at Dallas, Tex.; 1884 to date, division freight agent and assistant general freight agent same road at Dallas, Tex. Mr. Turner was married in 1878, at Piqua, O., to Miss Rettie E. Griggs.

Turner, James Jewett, *Division Superintendent Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Pittsburgh, Pa.*

Born April 7, 1853, at Baltimore, Md. Entered railway service Feb. 15, 1870, since which he has been consecutively Feb. 15, 1870 to April 4, 1870, ticket sorter Pittsburgh Cincinnati & St. Louis Ry, Steubenville, O.; April 1870 to May 1, 1880, on Columbus Chicago & Indiana Central Ry; 4 years 2 months telegraph operator, Richmond; 5 years 5 months train dispatcher, and 6 months chief clerk to superintendent; May 1, 1880 to Oct. 10, 1885, superintendent Indianapolis & Vincennes Rd; Oct. 10, 1885 to April 1888, superintendent eastern division Chicago St. Louis & Pittsburgh Rd, at Richmond, Ind.; 1888 to date, superintendent Pittsburgh Cincinnati & St. Louis, and its successor, the Pittsburgh Cincinnati Chicago & St. Louis Ry at Pittsburgh, Pa.

Turner, John M., *Superintendent South Carolina Ry. Office Charleston, S. C.*

Born 1853, at Brantford, Can. Entered railway service 1865, since which he has been consecutively 1865 to 1868, messenger boy, telegraph operator and relieving agent Grand Trunk Ry; 1869 to 1870, agent Union Pacific Rd; 1870 to 1873, agent and train dispatcher Kansas City St. Joseph & Council Bluffs Rd; 1873 to 1883, on Chicago St. Louis & New Orleans and Illinois Central Rds; 3 years train dispatcher, 5 years chief train dispatcher, 2 years assistant superintendent, 2½ years acting division superintendent; Aug. 1883 to Nov. 15, 1891, superintendent Louisiana division Illinois Central Ry at New Orleans, La.; Jan. 1892 to date, superintendent South Carolina Ry.

Turner, John S., *Master Mechanic Chihuahua Division Mexican Central Ry. Office Jimulco, Mex.*

Born March 9, 1859, at Reading, Pa. Entered railway service 1875, since which he has been consecutively 1875 to 1879, machinist apprentice Cumberland & Pennsylvania Rd; Sept. 1879 to Jan. 10, 1884, in shops Pennsylvania Rd at Altoona, Pa.; locomotive fireman, drawing in master mechanic's office and test department same road; Jan. 10, 1884 to Aug. 13, 1884, assistant road foreman engines Poughkeepsie division same road; Nov. 9, 1884 to Dec. 5, 1886, master mechanic third division Mexican Central Ry; Feb. 1, 1887 to Nov. 10, 1891, with Eames Vacuum and New York Air Brake Cos.; Nov. 12, 1887 to July 4, 1889, was in Europe for Compania Limitada del Ferrocarril Central Mexicana, in charge of mechanical work of Eames Vacuum Brake Co.; Nov. 15, 1891 to date, master mechanic Chihuahua division Mexican Central Ry.

Turner, Loren H., *Master Machinery Pittsburgh & Lake Erie Rd. Office Chartiers, Pa.*

Born May 13, 1852, in Wayne Co., N. Y., being the son of Otis and Priscilla Turner. He was educated in the common schools at Adrian, Mich. Entered railway service 1869, since which he has been consecutively apprentice in boiler shop Lake

Shore & Michigan Southern Ry; 2 years in boiler shop same road at Adrian, Mich.; 3 years machinist apprentice same road at Elkhart, Ind.; 2 years machinist erecting department same shop; 4 years gang foreman, same department same shop; 3 years foreman engine house at Air Line Junction near Toledo, O.; 3 years general foreman same road in shops at Norwalk, O.; 5 years, and at present, master machinery Pittsburgh & Lake Erie Rd. Mr. Turner was married Dec. 6, 1881, at Indianapolis, Ind., to Miss Alice Rupert.

Turner, Merton E., Superintendent Bridges and Buildings and Road Master Hot Springs Rd. Office Malvern, Ark.

Born Dec. 20, 1836, at Grafton, Lorain Co., Ohio, being the son of James M. and Harriet Turner. He was educated in the common schools in Warren Co., Ill. Entered railway service 1873, since which he has been consecutively 1873 to 1881, superintendent water supply St. Louis division Chicago Burlington & Quincy Rd; 1881 to 1884, foreman bridges and buildings Hot Springs Rd; 1884 to date, superintendent bridges and buildings same road; 1888 to date, also roadmaster same road. Mr. Turner was married Feb. 18, 1858, at Monmouth, Ill.

Turner, Ralph B., Superintendent Cincinnati Hamilton & Dayton Rd. Office Cincinnati, Ohio.

Born Jan. 14, 1850, at Cassopolis, Mich., being the son of George B. and Harriet Turner. He was educated at Raisin Valley Seminary at Adrian, Mich. Entered railway service 1872 as telegraph operator Michigan Central Rd at Vandalia, Mich., since which he has been consecutively July 1875 to March 1880, chief clerk in train master's office same road at Jackson, Mich.; March 1880 to Jan. 1883, car distributor in assistant general superintendent's office; Jan. 1883 to June 1884, general car distributor in general superintendent's office same road at Detroit, Mich.; Jan. 1884 to July 1887, agent Michigan Central Suspension Bridge at New York N. Y.; July 1887 to May 1891, agent Michigan Central Suspension Bridge, at Buffalo, N. Y.; May 1891 to date, superintendent Cincinnati Hamilton & Dayton Rd. Mr. Turner was married April 9, 1874, at Jackson, Mich. to Miss Flora L. Wright.

Tuthill, Job, Engineer Bridges & Buildings Detroit Lansing & Northern Rd and Chicago & West Michigan Ry. Office Grand Rapids, Mich.

Born Oct. 26, 1855 at Blooming Grove, Orange Co., N. Y., being the son of Benjamin S. and Mary E. Tuthill. He was educated University of Michigan at Ann Arbor, Mich. Entered railway service 1884 as draughtsman in bridge department Chicago Milwaukee & St. Paul Ry, since which he has been consecutively Sept. 1884 to Aug. 1889, assistant engineer Detroit Lansing & Northern Rd; Aug. 1889 to Sept. 1890, assistant chief engineer Detroit Lansing & Northern Rd and Chicago & West Michigan Ry; Sept. 1890 to date, engineer bridges and buildings same road. Mr. Tuthill was married Oct. 15, 1884, at Kalamazoo, Mich. to Miss Florence B. Craig.

Tuttle, Lucius, Vice-President New York New Haven & Hartford Rd. Office New Haven, Conn.

Born March 11, 1846, at Hartford, Conn., being the son of George and Mary Tuttle. He was

educated in the Hartford High school. Entered railway service Aug. 1865, since which he has been consecutively Aug. 1865 to 1866, ticket clerk, and 1866 to Oct. 1, 1878, general ticket agent Hartford, Providence & Fishkill Rd; Oct. 1878 to Feb. 11, 1879, assistant general passenger agent New York & New England Rd; Feb. 11, 1879 to Jan. 1885, successively general passenger and ticket agent, and assistant to general manager Eastern Ry; Jan. 1885 to Jan. 1887, general passenger and ticket agent Boston & Lowell Rd; Jan. 1887 to 1889, passenger traffic manager Canadian Pacific Ry at Montreal, Can.; 1889 to May 1890, commissioner Trunk Line Association, passenger department; May 1890 to Feb. 1892, general manager New York New Haven & Hartford Rd; Feb. 1892 to date, vice-president same road. Mr. Tuttle was married Oct. 11, 1875, at Norwich, Conn. to Miss Estelle N. Martin.

Twining, George W., Superintendent Lehigh & Susquehanna Division Central Rd of New Jersey. Office Mauch Chunk, Pa.

Born April 6, 1842, at Mauch Chunk, Pa. Entered railway service 1868, since which he has been consecutively 1868 to April 1871, superintendent bridges and buildings Lehigh & Susquehanna Rd; April 1871 to Feb. 25, 1885, general supervisor same road; Feb. 27, 1885 to date, superintendent Lehigh & Susquehanna division Central Rd of New Jersey.

Twombly, Fred M., Master Mechanic Providence Division Old Colony Rd. Office Roxbury, Mass.

Born April 28, 1849, at Lowell, Mass. Entered railway service May 16, 1865, since which he has been consecutively May 16, 1865 to Aug. 1875, apprentice and machinist Boston & Lowell Rd at Boston, Mass.; Aug. 1, 1875 to April 1, 1881, foreman machine shops. and April 1, 1881 to Dec. 7, 1882, general foreman same road; Dec. 24, 1882 to Jan. 31, 1884, division master mechanic Mexican Central Ry, Chihuahua, Mex.; April 1, 1884 to Jan. 7, 1885, division master mechanic Northern division Old Colony Rd; Jan. 7, 1885 to May 1, 1888, master mechanic main line and Cape Cod divisions Old Colony Rd; May 1, 1888 to date, master mechanic Providence division same road.

Tyler, Edmund L., General Manager Western Ry of Alabama and Atlanta & West Point Rd. Office Atlanta, Ga.

Entered railway service 1855, since which he has been consecutively 1855 to 1860, machinist apprentice in Altoona shops Pennsylvania Rd, fireman and engineer Cumberland Valley Rd; 1860 to Nov. 1861, member of party running experimental surveys and locating the Lorberr Creek Rd in Schuylkill county, Pa.; Nov. 1861 to Sept. 1864, in the war; in 1865 returned to the Pennsylvania Rd, Philadelphia & Erie division, as assistant superintendent of the western and middle divisions; afterwards served as general foreman Renovo shops same road; Nov. 1867 to May 1870, master mechanic New York Central & Hudson River Rd, western division; June 1870 to May 1877, superintendent middle division Philadelphia & Erie Rd; June 1877 to April 1881, vice-president and general manager Mobile & Montgomery Rd; Nov. 1881 to Nov. 1883, president New York & Pennsylvania Construction Co; Jan. 1885 to Oct. 1889, superintendent New Orleans & Northeastern Rd; Oct.

1889 to Dec. 1889, general superintendent transportation Central Rd & Banking Co. of Ga.; Dec. 1889 to date, general manager Atlanta & West Point Rd, Western Ry of Ala., and Cincinnati Selma & Mobile Rd.

Tyler, Sir Henry Whatley, M. P.,
President Grand Trunk Ry. Office
London, England.

Born March 7, 1827, at London, England. Entered railway service April 1853, since which he has been consecutively April 1853 to 1870, government inspector board of trade; 1870 to 1877, chief inspector railways, England; 1877 to date president Grand Trunk Ry.

Tyler, Willis E., Commercial Agent
Milwaukee & Northern Rd. Office
Republic, Mich.

Born May 29, 1853, at Cincinnati, O. Entered railway service about 1868, since which he has been consecutively 1868 to 1870, messenger boy Vandalia Ry; 1870 to 1871, operator Evansville Terre Haute & Chicago Rd; 1871 to 1872, operator Indianapolis & St. Louis Ry; 1872 to 1888, agent Marquette Houghton & Ontonagon Ry (now the Duluth South Shore & Atlantic Ry) at various stations; 1888 to 1889, agent Milwaukee & Northern Rd; 1889 to 1890, traveling freight agent same road; 1890 to date, commercial agent same road.

Tyrrell, Patrick, Ticket Auditor Chicago
Milwaukee & St. Paul Ry. Office
Chicago, Ill.

Born April 6, 1838, in Ireland. Entered railway service 1855, since which he has been consecutively March 18. 1855 to Oct. 1865, telegraph operator general office and clerk various positions Milwaukee & Mississippi, afterward Milwaukee & Prairie du Chien Ry; Oct. 1866 to July 1, 1869, general book-keeper Chicago Milwaukee & St. Paul Ry; July 1, 1869 to July 1, 1879, auditor Western Union Rd, Racine, Wis.; July 1, 1879 to Sept. 1, 1882, general clerk auditing department Chicago Milwaukee & St. Paul Ry; Sept. 1, 1882 to date, ticket auditor same road.

Tyrrell, Thomas H., Master Mechanic
Staten Island Rapid Transit Rd.
Office Clifton, Staten Island, N. Y.

Born 1840, at Gordonville, N. J. Entered railway service 1857, since which he has been consecutively water carrier Erie Ry; machinist with Swinburn & Sons, Todd & Rafferty (flax machinery) and Patterson Association; foreman Novelty Iron Works; during the war employed as foreman of Chattanooga shops by U. S. Government; machinist Erie Rd; foreman P. Fields & Son; with M. Schantz at Perth Amboy, N. J., and foreman at Camden & Amboy shops; 1870 to 1874, with Staten Island Ry; 1874 to date, master mechanic Staten Island Rapid Transit Rd.

U

Uhlig, G. Richard, Auditor and General Accountant Paris Marshall & Sabine Pass Ry. Office Marshall, Tex.

Born April 19, 1855, at Chemnitz, Saxony, being the son of Gustav and Maria Uhlig. He was educated in the common schools in Germany and New York State. Entered railway service 1890 as auditor and general accountant Paris Marshall & Sabine Pass Ry, which positions he now holds. Mr. Uhlig was married Dec. 23, 1877, in Nova Scotia.

Underhill, Arthur Brown, Superintendent Motive Power Boston & Albany Rd. Office Springfield, Mass.

Born Oct. 23, 1832, at Chester, N. H. Entered railway service 1860, since which he has been consecutively 1860 to May 1864 foreman repair shops Boston & Worcester Rd; superintendent locomotive department Lowell machine shops, and division master mechanic Atlantic & Great Western Ry; May 1864 to Sept. 1, 1880, master mechanic Boston & Worcester Rd; Sept. 1, 1880 to date, superintendent motive power Boston & Albany Rd.

Underhill, Edward M., General Auditor Southern Pacific Co., Atlantic System. Office New Orleans, La.

Born Nov. 9, 1841, at Berwickshire, Scotland. Entered railway service 1859 as clerk in secretary's office, Edinburgh Perth & Dundee Rd, since which he has been consecutively Sept. 1871 to Sept. 1880, secretary and treasurer Mobile & Alabama Grand Trunk Rd; Sept. 1, 1880 to March 21, 1885, auditor Morgan's Louisiana & Texas Rd and Steamship Co.; March 21, 1885 to July 10, 1886, assistant auditor; July 10, 1886 to March 1, 1887, assistant general auditor; March 1, 1887, to date, general auditor Southern Pacific Co., Atlantic system.

Underhill, Henry C., General Freight and Passenger Agent Sinnemahoning Valley Rd. Office Buffalo, N. Y.

Born March 18, 1852, at Red Creek, N. Y., being the son of D. Underhill. He was educated at Falley Seminary at Fulton, N. Y. Entered railway service 1885 as clerk Buffalo New York & Philadelphia Rd, since which he has been consecutively claim clerk Buffalo New York & Philadelphia Rd; agent Globe Fast Freight Line at Buffalo, N. Y., and is at present general freight and passenger agent Sinnemahoning Valley Rd. Mr. Underhill was married Jan. 8, 1878, at Elmira, N. Y. to Miss Hattie S. Gridley.

Underwood, Frederick D., General Manager Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.

Born in 1849, in Milwaukee County, Wis. Entered railway service July 1868, since which he has been consecutively July 1868 to date, on Chicago Milwaukee & St. Paul Ry; successively clerk, brakeman, baggage man, elevator foreman, conductor of working, freight and passenger trains, yard

master, assistant division superintendent and superintendent; 1881 to Sept. 1, 1885, superintendent Southern Minnesota division Chicago Milwaukee & St. Paul Ry; Sept. 1, 1885 to June 15, 1886, superintendent Iowa & Dakota division same road; June 15 to Aug. 25, 1886, general superintendent Minneapolis & Pacific Ry; Aug. 25, 1886 until consolidation with Minneapolis St. Paul & Sault Ste. Marie Ry, general manager Minneapolis & Pacific Ry; Jan. 1, 1887 until consolidation with Minneapolis St. Paul & Sault Ste Marie Ry, general manager Minneapolis Sault Ste Marie & Atlantic Ry; from time of consolidation to date, general manager Minneapolis St. Paul & Sault Ste Marie Ry.

Underwood, William H., Eastern Passenger Agent Michigan Central Rd. Office Buffalo, N. Y.

Born May 6, 1858, at Rochester, N. Y. Entered railway service 1874, since which he has been consecutively 1874 to May 1, 1876, clerk in office assistant general superintendent Michigan Central Rd; May 1, 1876 to July 1, 1878, clerk city ticket office Canada Southern Ry at Detroit, Mich; July 1, 1878 to April 15, 1883, city passenger and ticket agent Wabash Ry at Detroit, Mich; April 15, 1883 to April 1, 1887, western passenger agent Michigan Central Rd at Chicago, Ill.; April 1, 1887 to date, eastern passenger agent same road at Buffalo, N. Y.

Underwood, William Jackson, Division Superintendent Chicago Milwaukee & St. Paul Ry. Office St. Paul, Minn.

Born April 19, 1852, at Milwaukee, Wis., being the son of E. D. and Mrs. H. H. Underwood. He was educated at Wayland University. Entered railway service 1872, since which he has been consecutively 1872 to 1874, brakeman; 1874 to 1884, conductor; and 1884 to date, division superintendent; entire service with Chicago Milwaukee & St. Paul Ry. Mr. Underwood was married Oct. 1884 to Miss Evelyn E. Brown.

Unruh, William, Division Engineer Delaware Lackawanna & Western Rd. Office Hoboken, N. J.

Entered railway service 1869, since which he has been consecutively 1869 to June 1, 1873, topographer Delaware Lackawanna & Western Rd on survey of Boonton River Rd; June 1, 1873 to date, division engineer same road.

Unsworth, Joseph Lennon, Superintendent and Mechanical Superintendent Prince Edward Island Ry. Office Charlottetown, P. E. I.

Born May 12, 1840, at Liverpool, England. Entered railway service Aug. 1854, since which he has been consecutively Aug. 1854 to May 1864, apprentice and machinist locomotive works Grand Trunk Ry at Longueuil, Que.; May 1864 to March 1872, locomotive engineer same road; May 1872 to Nov. 1874, on construction Intercolonial Ry between Riviere du Loup and Cansapscal; Nov. 1874

to Nov. 1881, master mechanic same road; Nov. 1881 to May 1887, mechanical superintendent Government Rys of Prince Edward Island; May 1887 to date, superintendent and mechanical superintendent Prince Edward Island Ry. Is a member Canadian Society Civil Engineers.

Updegraff, George T., *General Freight and Passenger Agent Arkansas Midland Rd. Office Helena, Ark.*

Born July 2, 1857, at Mt. Pleasant, Jefferson Co., O. Entered railway service Dec. 10, 1879, since which he has been consecutively Dec. 10, 1879 to July 1, 1880, check clerk; July 1, 1880 to Jan. 1, 1882, assistant freight agent; Jan. 1, 1882 to Jan. 1, 1883, general freight agent, and Jan. 1, 1883 to date, general freight and passenger agent; entire service on Arkansas Midland Rd.

Usner, E. D., *Auditor and Secretary Toledo Peoria & Western Ry. Office Peoria, Ill.*

Born in 1843, in Lancaster Co., Pa. Entered railroad service 1866, since which he has been consecutively 1866 to Jan. 1868, in local office St. Louis Alton & Terre Haute Rd, Belleville, Ill.; Jan. 1868 to Aug. 1869, in cashier's office Indianapolis & St. Louis Ry, St. Louis, Mo.; Aug. 1869 to April 1879, teller and cashier in People's Bank, Belleville, Ill.; May 1879 to Feb. 1880, in local freight office St. Louis Bridge Co.; Feb. 1880 to June 1885, paymaster St. Louis Alton & Terre Haute Rd Co; since June 1885, auditor Toledo Peoria & Western Ry; July 1, 1887 to date, auditor and secretary Toledo Peoria & Western Ry.

Ussher, Charles E. E., *Assistant General Passenger Agent Canadian Pacific Ry. Office Montreal, Que.*

Born Dec. 29, 1857, at Niagara Falls, Ont. Entered railway service 1874 as clerk in Auditor's office Great Western Ry, since which he has been consecutively May 1876 to June 1880, clerk general passenger department same road; June 1880 to April 1883, chief ticket clerk Wabash St. Louis & Pacific Ry; April 1883 to Nov. 1883, rate clerk Chicago & Atlantic Rd; Nov. 1883, to Nov. 1886, in commercial business at Hamilton, Ont.; Nov. 1886 to May 1889, chief ticket clerk Canadian Pacific Ry; May 1889 to date, assistant general passenger agent same road. Mr. Ussher was married June 14, 1887, at Niagara Falls, to Miss T. L. Dalley.

Utt, John E., *Commissioner Lincoln Freight Bureau. Office Lincoln, Neb.*

Born June 18, 1849, at Oregon, Holt Co., Mo. Entered railway service March 16, 1871, since which he has been consecutively March 16, 1871 to Nov. 1874, station agent Atchison & Nebraska Rd at White Cloud, Kan.; Nov. 1874 to April 1, 1879, general freight and passenger agent same road; April 1, 1879 to April 1, 1882, general western agent Chicago Rock Island & Pacific Ry; April 1 to Oct. 1, 1882, contracting agent Chicago same road; Oct. 1, 1882 to May 1887, general freight agent Burlington Cedar Rapids & Northern Ry at Cedar Rapids, Iowa; May 1887 to date, commissioner Lincoln Freight Bureau.

V

Vail, Allen, General Master Mechanic
Western New York & Pennsylvania Rd. Office Buffalo, N. Y.

Born Oct. 11, 1844, at Middletown, Rutland Co., Vt. Entered railway service Feb. 25, 1862, since which he has been consecutively Feb. 1862 to Feb. 25, 1868, machinist New York Central Rd shops at Buffalo, N. Y.; Feb. 26, 1868 to date, on Buffalo & Washington Rd (afterwards the Buffalo New York & Philadelphia Rd, and now the Western New York & Pennsylvania Rd) 2 years engineer, $2\frac{1}{4}$ years engineer and master mechanic, $9\frac{3}{4}$ years master mechanic; Feb. 1882 to July 1884, superintendent motive power and machinery, and July 1884 to date, master mechanic Buffalo New York & Philadelphia, and general master mechanic Western New York & Pennsylvania Rd.

Vail, John D., Assistant Secretary Kansas City & Southeastern Ry. Office Blairstown, N. J.

Born June 21, 1842, at Stroudsburg, Pa. Entered railway service May 6, 1861, since which he has been consecutively May 6, 1861 to Sept. 19, 1862, fireman Lackawanna & Bloomsburg Rd; Sept. 1862 to 1863, engineer same road; 1863 to 1867, on preliminary surveys Cedar Rapids & Missouri River Rd; April 1, 1869 to July 20, 1869, fireman, and July 1869 to 1872, engineer and conductor Sussex Rd; July 1872 to Oct. 1882, superintendent Blairstown Ry; Jan. 1883 to May 14, 1889, superintendent Bangor & Portland Ry; May 14, 1889 to date, assistant secretary Kansas City & Southeastern Ry.

Vaillant, George Henri, Second Vice-President New York Lake Erie & Western and Chicago & Erie Rds. Office New York, N. Y.

Born Oct. 16, 1840, at Dunkerque, France. Entered railway service April 1, 1854, since which has been consecutively April 1, 1854 to April 1, 1855, clerk local freight office Cleveland Painesville & Ashtabula Rd, Cleveland, O.; April 1, 1858 to April 1, 1867, clerk same office same road; Sept. 1, 1867 to July 1, 1873, station agent Lake Shore Ry, Cleveland, O.; July 1, 1873 to Sept. 1, 1881, assistant general freight agent Lake Shore & Michigan Southern Ry; Sept. 1, 1881 to May 1, 1885, general freight agent same road; May 1, 1885 to Jan. 1891, freight traffic manager New York Lake Erie & Western Rd; Oct. 1890 to Jan. 1891, also freight traffic manager Chicago & Erie Rd; Jan. 1891 to date, second vice-president New York Lake Erie & Western and Chicago & Erie Rds.

Van Bergen, William Fred, Ticket Auditor Chicago & Northwestern Ry and Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds. Office Chicago, Ill.

Born Aug. 27, 1849, at Troy, N. Y. Entered railway service June 1, 1865, since which he has

been consecutively June 1, 1865 to June 1866, office boy telegraph department; June 1865 to June 1871, clerk auditor's office; June 1871 to Aug. 1879, clerk general ticket office; Aug. 1879 to Jan. 1882, chief clerk same office, and since Jan. 1882, ticket auditor Chicago & Northwestern Ry; since Sept. 1885, also ticket auditor Fremont Elkhorn & Missouri Valley and Sioux City & Pacific Rds.

Van Brunt, George E., Master Mechanic Pennsylvania & Northwestern Rd. Office Bellwood, Pa.

Born 1846 at Buffalo, N. Y. Entered railway service 1863, since which he has been consecutively 1863 to Nov. 1865, locomotive fireman Buffalo New York & Erie Rd; Nov. 1865 entered Baldwin Locomotive Works as machinist under instruction; 1876 to 1883, traveling engineer same Co.; 1883 to date, master mechanic Pennsylvania & Northwestern Ry.

Vance, John McGregor, President Eel River & Eureka Rd. Office Eureka, Cal.

Born in 1847 in New Brunswick. Entered railway service 1892, as president Eel River & Eureka Rd, which position he now holds; is also member board of directors.

Vandegrift, W. H., Superintendent Southern Division Milwaukee Lake Shore & Western Ry. Office Kaukauna, Wis.

Born Nov. 22, 1845, at Frankfort, Ky. Entered railway service Feb. 1869, since which he has been consecutively Feb. 1869 to Nov. 30, 1875, operator in assistant superintendent's office, dispatcher and assistant superintendent Indianapolis Cincinnati & Lafayette Ry; Dec. 1, 1875 to Aug. 1878, superintendent White Valley Ry; 1880 to 1884, on Ohio Central Ry; 1884 to 1886, superintendent Toledo Cincinnati & St. Louis Ry; 1886 to Feb. 15, 1887, miscellaneous duties Cincinnati Indianapolis St. Louis & Chicago Ry; Feb. 15, 1887 to date superintendent Southern division Milwaukee Lake Shore & Western Ry.

Vanden Berg, Y., Traffic Manager Louisville & Nashville Rd. Office Louisville, Ky.

Born March 1856, at Amsterdam, Holland. He was educated at the University of Leyden. Entered railway service 1881, since which he has been consecutively contracting freight agent Baltimore & Ohio Rd, at Chicago; traveling freight agent Louisville & Nashville Rd; later division freight and passenger agent Owensboro & Nashville division same road at Owensboro, Ky.; was then made division freight agent of the Memphis line, which position he held until Aug. 1891; Aug. 1891 to Jan. 1, 1892, general freight agent Louisville & Nashville Rd; Jan. 1, 1892 to date, traffic manager same road. Mr. Vanden Berg was married Dec. 1878, in Amelia Co., Va., to Miss S. Maud Mayo.

Vanderbilt, Cornelius, *Chairman Board Directors New York Central & Hudson River Rd., President New York & Harlem Rd. and Vice-President Beech Creek Rd. Office New York, N. Y.*

Born Nov. 27, 1843, at Staten Island, N. Y. Entered railway service 1865 with New York & Harlem R. R., since which he has been consecutively 1867 to 1877, treasurer; during 1877 elected vice-president same company, and also first vice-president New York Central & Hudson River Rd. which latter position he held until 1883; was also treasurer Michigan Central Rd. 1878 to 1883, and vice-president same company 1880 to 1883; treasurer Canada Southern Ry 1878 to 1883, and vice-president same company 1878 to 1883; in 1883 was made president Canada Southern Ry, and Chairman board of directors New York Central & Hudson River Rd., and also of the Michigan Central Rd.; 1886, elected president New York & Harlem Rd. and vice-president Beech Creek Rd.

Vanderbilt, William K., *Chairman Board Directors Lake Shore & Michigan Southern Ry and New York, Chicago & St. Louis Rd. Office New York, N. Y.*

Born Dec. 12, 1849, at Staten Island N. Y. From 1877 to 1883, was second vice-president New Central & Hudson River Rd.; 1882 to date, successively president and chairman board directors New York Chicago & St. Louis Rd.; 1883 to date, also chairman board directors Lake Shore & Michigan Southern Ry.

Vanderslice, G. W., *Superintendent Manitoba Division Northern Pacific Rd. Office Winnipeg, Man.*

Born March 1, 1885, at Phoenixville, Pa. Entered railway service 1872, since which he has been consecutively 1872 to 1877, operator Philadelphia & Reading Rd.; 1 year with Pittsburgh Cincinnati & St. Louis Ry, at various places; 1 year with Chicago Rock Island & Pacific Ry, at Davenport, Ia.; 1 year with same road at Chicago, Ill.; 1 year dispatcher Northern Pacific Rd. at Brainerd, Minn.; chief dispatcher same road; 1886 to Sept. 1891, assistant superintendent same road; Sept. 1891 to date, superintendent Manitoba division same road.

Vandervort, Emery M., *General Freight and Ticket Agent West Virginia & Pittsburgh Rd. Office Weston, W. Va.*

Born at Weston, W. Va. Entered railway service May 1880, since which he has been consecutively May 1880 to June 1883, agent Clarksville Weston & Glenville Rd.; June 1883 to Feb. 1890, general agent same road and Weston & Buckhannon Rd.; Feb. 1890 to date, general freight and ticket agent West Virginia & Pittsburgh Rd.

Vandivort, Alfred, *Superintendent Nashville & Knoxville Rd. Office Lebanon, Tenn.*

Born Oct. 17, 1842, at Mahoningtown, Lawrence Co., Pa. Entered railway service May 1864, since which he has been consecutively May 1864 to June 1864, rodman engineer corps Newcastle & Franklin Rd; June to Sept. 1864, rodman, and

Sept. 1864 to 1866, assistant levelman Lawrence Rd; 1866 and 1867, engineer railroad Girard to Church Hill; 1868 and 1869, assistant engineer Erie & Pittsburgh Rd and Lake Shore & Michigan Southern Ry, Oil City; May 1872 to May 1874, chief engineer, and 1874 to June 15, 1880, superintendent and chief engineer Newcastle & Franklin Rd; June 15, 1880 to April 1881, receiver same road; April 1881 to Feb. 1883, superintendent Newcastle & Oil City, afterward Oil City & Chicago Rd; Feb. 1883 to June 1, 1884, division superintendent Buffalo New York & Philadelphia Rd; May 1887, chosen vice-president and general manager Nashville & Knoxville Rd. and is now superintendent same road.

Vandivort, Dawley, *General Agent Nashville & Knoxville Rd. Office Lebanon, Tenn.*

Born Oct. 12, 1870, at New Castle, Ia. Entered railway service Jan. 1888, since which he has been Jan. 1888 to July 1, 1888, inspector supplies, and July 1, 1888 to date, general agent Nashville & Knoxville Rd.

Van Dusen, Frank, *Chief Assistant General Passenger Agent Pennsylvania Lines West of Pittsburgh. Office Pittsburgh, Pa.*

Born Feb. 12, 1846, at Cincinnati, O. Entered railway service Jan. 1861, since which he has been consecutively Jan. 1861 to Jan. 1862, check clerk freight office Eaton & Hamilton Rd, Richmond, Ind.; July 1863 to April 1866, private secretary to general ticket agent Little Miami Rd; May 1869 to April 1871, chief clerk general ticket office same road; May 1871 to June 1872, private secretary to general southwestern passenger agent Pittsburgh Cincinnati & St. Louis Ry; July 1872 to April 1873, general passenger agent Ohio & Mississippi Ry; May to Dec. 1873, clerk general passenger agent's office Baltimore & Ohio Rd; Jan. 1874 to 1875, advertising clerk Pittsburgh Cincinnati & St. Louis Ry; Jan. to Oct. 1877, general eastern agent Memphis & Little Rock Rd; Nov. 1877 to Feb. 1882, western passenger agent Pittsburgh Cincinnati & Louis Ry; March 1882 to Nov. 1883, chief clerk passenger department Pennsylvania Co, and Pittsburgh Cincinnati & St. Louis Ry; Dec. 1883 to March 1885, assistant general passenger agent Chicago St. Louis & Pittsburgh Rd; April 1885 to March 1886, assistant general passenger agent Pittsburgh Cincinnati & St. Louis Ry; April 1886 to date, chief assistant general passenger agent Pennsylvania lines west of Pittsburgh.

Van Etten, Edgar, *General Superintendent New York Central & Hudson River Rd. Office New York, N. Y.*

Previous to Nov. 1884 was chief train dispatcher Delaware division New York Lake Erie & Western Rd; Nov. 1884 to Sept. 1887, superintendent same division at Port Jervis, N. Y.; Sept. 1, 1887 to July 1, 1889, superintendent Buffalo division same road at Buffalo, N. Y.; Sept. 1889 to Jan. 1890, superintendent western division Rome Watertown & Ogdensburg Rd at Oswego, N. Y.; Jan. 1890 to Feb. 1892, manager Buffalo Car Service Association; Feb. 1892 to May 1892, superintendent Buffalo division Lehigh Valley Rd; May 1892 to Feb. 1, 1893, superintendent Rome Watertown & Ogdensburg Rd; Feb. 1, 1893 to date, general superintendent New York Central & Hudson River Rd.

Van Hoesen, Edmund F., Resident Engineer Main Line and Branches New York Central & Hudson River Rd. Office Rochester, N. Y.

Born June 24, 1855, at Castleton, Rensselaer Co., N. Y., being the son of J. W. and Margaret Van Hoesen. He was educated in the Rensselaer Polytechnic Institute at Troy, N. Y. Entered railway service 1879 as rodman in chief engineer's department Pennsylvania Rd at Philadelphia, Pa., since which he has been consecutively 1881 to 1886, assistant engineer in chief engineer's department same road and in charge of various other work; Nov. 1886 to May 1887, assistant engineer New York Central & Hudson River Rd at New York, N. Y.; May 1887 was appointed resident engineer western division at Rochester, N. Y.; and is at present resident engineer main line and branches same road Utica to Buffalo. Mr. Van Hoesen was married Feb. 27, 1889, at Rochester, N. Y. to Mrs. Carolyn S. Rogers.

Van Horn, Nathaniel, General Southeastern Passenger Agent Lehigh Valley Rd. Office Philadelphia, Pa.

Born Oct. 3, 1837, at New York, N. Y. Entered railway service July 1853, since which he has been consecutively July 1853 to July 1861, ticket clerk ticket office Baltimore & Ohio Rd. New York City; Oct. 1861 to June 1869, general passenger agent Catawissa Rd; June 1869 to Nov. 1884, general southeastern passenger agent New York Lake Erie & Western Rd, Philadelphia; Nov. 1884 to Feb. 1889, joint general southeastern passenger agent Lehigh Valley and New York Lake Erie & Western Rds.; Feb. 1889 to date, general southeastern passenger agent Lehigh Valley Rd.

Van Horne, William Charles, President Canadian Pacific Ry. Office Montreal, Can.

Born Feb. 1843, in Will Co., Ill. Entered railway service Oct. 1856, since which he has been consecutively Oct. 1856 to 1858, telegraph operator Illinois Central Rd, Chicago; 1858 to 1864, on Michigan Central Rd, Joliet division, in various capacities; 1864 to 1872, on Chicago & Alton Rd; 6 months ticket agent and telegraph operator, 3 years train dispatcher, 1 year superintendent telegraph, 3 years division superintendent; July 1872 to July 1874, general superintendent St. Louis, Kansas City & Northern Ry; Oct. 1874 to Oct. 1878, general manager Southern Minnesota Ry; 1877 to Dec. 1879, president same company; Oct. 1878 to Dec. 1879, general superintendent Chicago & Alton Rd; Jan. 1880 to Jan. 1, 1882, general superintendent Chicago Milwaukee & St. Paul Ry; Jan. 1882 to 1884, general manager Canadian Pacific Ry.; 1884 to 1888, also vice-president same road; 1888 to date, president same road.

Van Kuran, Andrew S., Freight Auditor Union Pacific Ry. Office Omaha Neb.

Born April 26, 1844, at Rochester, N. Y. Entered railway service March 15, 1872, since which he has been consecutively March 15, 1872 to date, on Union Pacific Ry: 2 years bookkeeper general auditor's office; March 1881 to Aug. 1887, auditor agent's accounts, and since Aug. 1, 1887, freight auditor.

Vanlandingham, A. Jacob, Commissioner Kansas City Transportation Bureau. Office Kansas City, Mo.

Born July 16, 1853, Wilkinson Co., Ga. En-

tered railway service July 1, 1870, since which he has been consecutively July 1, 1870 to Nov. 25, 1875, porter, clerk, etc., Southern Express Co, and in city ticket office Memphis & Little Rock Rd; Dec. 1, 1875 to Oct. 30, 1876, clerk land department Little Rock & Fort Smith Ry; Jan. 15, 1878 to Feb. 28, 1880, messenger Southern Express Co, between St. Louis and Texarkana; Feb. 28, 1880 to Sept. 1, 1882, in charge express department Little Rock & Fort Smith Ry; Sept. 1, 1882 to June 1, 1883, assistant general freight agent, and June 1, 1883 to Jan. 1, 1884, general freight agent same road; Jan. 1, 1884 to Oct. 1887, general southwestern agent Kansas City Fort Scott & Gulf, and Kansas City Springfield & Memphis Rds, Springfield, Mo., and Nov. 1, 1885 to Oct. 1887, also general southwestern agent Kansas City Clinton & Springfield Ry; Oct. 22, 1887 to Dec. 15, 1889, assistant general freight agent Kansas City Fort Scott & Memphis Rd., Kansas City Clinton & Springfield and Kansas City Memphis & Birmingham Rds; Dec. 15, 1889 to date, commissioner Kansas City Transportation Bureau.

Van Ness, Charles H., Treasurer Greenwich & Johnsonville Ry. Office Greenwich, N. Y.

Born March 4, 1859, at Greenwich, N. Y., being the son of Matthew and Elizabeth Van Ness. He was educated in law department of Columbia College and Greenwich Union School. Entered railway service Feb. 23, 1882 as treasurer Greenwich & Johnsonville Ry., which position he now holds. Mr. Van Ness was married Sept. 14, 1887, at Newark, N. J.

Van Norden, Warner, Director and Vice-President Norfolk, Albemarle & Atlantic Rd. and Director Mobile & Ohio Rd. Office New York, N. Y.

Born July 2, 1841, at New York, N. Y.; being the son of Thomas Langdon and Margaret H. Van Norden. He was educated at the University of New York. Entered railway service 1887 as director and vice-president Norfolk Albemarle & Atlantic Rd., which position he now holds; is also director Mobile & Ohio Rd. Mr. Van Norden was married in 1867, at New York, N. Y. to Miss Philips.

Van Rensselaer, Jeremiah, Treasurer Fort Worth & Rio Grande Ry. Office Fort Worth, Tex.

Born Oct. 27, 1866, at Philadelphia, Pa., being the son of James Fleming and Anna I. Van Rensselaer. He was educated in the common and private schools. Entered railway service as office boy in president's office St. Louis Alton & Terre Haute Rd at New York, N. Y., since which he has been consecutively 1883 office boy in treasurer's office New York West Shore & Buffalo Ry; 1883 to 1887 held three clerkships in treasurer's office New York West Shore & Buffalo until it was leased to New York Central, when he resigned to accept a mercantile position in New York, N. Y.; 1887 to 1889, chief clerk in auditing and traffic department Fort Worth & Rio Grande Ry at Fort Worth, Tex.; 1889 to Jan. 1890, auditor and paymaster; Jan. 1890 to date, treasurer and paymaster same road. Mr. Van Rensselaer was married Nov. 14, 1889, at Fort Worth, Tex., to Miss Virginia R. Robinson.

Van Vleck, Will G., General Superintendent Southern Pacific Co (Atlantic System). Office Houston, Tex.

Born March 5, 1857, at Elbridge, Onondaga

Co., N. Y. Entered railway service Aug. 15, 1873, since which he has been consecutively Aug. 15, 1873 to Sept. 1, 1875, telegraph operator Grand Rapids & Indiana Rd; Oct. 1, 1875 to March 1, 1885, on Galveston Harrisburg & San Antonio Rd as follows: 1 year telegraph operator, 4 years dispatcher, 1 year chief dispatcher, 1 year trainmaster Mexican & Pacific extension, and 2 years division superintendent; March 1, 1885 to June 15, 1887, superintendent San Antonio division; June 15, 1887 to Nov. 30, 1887, superintendent Louisiana division Southern Pacific Co; Dec. 1, 1887 to June 30, 1889, general agent same company; July 1, 1889 to date, general superintendent same company's lines in Texas.

Van Wagone, Louis B., Master Car Builder New Jersey & New York Rd. Office Hillsdale, N. J.

Born Jan. 3, 1834, at Rochester, Ulster Co., N. Y., being the son of A. R. and Mariah Van Wagone. He was educated at Kingston, N. Y. Entered railway service 1880 as master car builder New Jersey & New York Rd, having charge of all wood work, rolling stock, bridges and passenger stations, which position he now holds. Previous to 1880 he was a house builder and built the famous Overlook Hotel on the Catskill Mountains in 1870. Mr. Van Wagone was married May 3, 1855, at Kingston, N. Y., to Miss Eliza C. Johnston.

Van Winkle, John Quincy, General Superintendent Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.

Born Jan. 16, 1851, in Madison Co., Ind., being the son of James and Casander Van Winkle. He was educated in the common schools at Anderson, Ind. Entered railway service 1861 as messenger and general utility boy Indianapolis Pittsburgh & Cleveland Rd, now part C. C. C. & St. L. Ry, at Anderson, Ind., since which he has been consecutively 1865 to 1867, news agent on the road; 1867 to July 1873, clerk in station at Anderson, Ind.; July 1873 to Dec. 1873, agent at Pendleton, Ind.; Dec. 1873 to 1877, chief clerk in superintendent's office; 1877 to 1878, agent at Union City, Ind.; 1878 to 1881, general yardmaster at Indianapolis, Ind.; agent at Mattoon, Ill., until Nov. 1881; Nov. 1881 to Dec. 1882, trainmaster at Indianapolis, Ind.; Dec. 1882 to Jan. 1884, agent at East St. Louis, Ill.; Jan. 1884 to Sept. 1888, agent and division freight agent at Indianapolis, Ind.; Sept. 1888 to Jan. 1892, superintendent; all on the Cleveland Columbus Cincinnati & Indianapolis Ry and its successor, the Cleveland Cincinnati Chicago & St. Louis Ry; Jan. 1892 to March 1893, general superintendent Terminal Rd Association of St. Louis; March 1, 1893 to date, general superintendent Cleveland Cincinnati Chicago & St. Louis Ry. Mr. Van Winkle was married Feb. 4, 1875, at Indianapolis, Ind., to Miss Anna B. Allison.

Vanzandt, Joseph S., Secretary and Treasurer Philadelphia & Erie Rd. Office Philadelphia, Pa.

Born Aug. 9, 1850, at Philadelphia. Entered railway service 1866 as office boy Philadelphia & Erie Rd and has been gradually promoted to his present position as secretary and treasurer same road; is also secretary and treasurer various other railroads.

Varker, William R., Second Vice-President Silver City & Northern Rd. Office Colorado Springs, Colo.

Born in 1862, in New York City. Entered railway service 1891 as second vice-president Silver City & Northern Rd, which position he now holds.

Vass, William W., Treasurer Raleigh & Gaston and Raleigh & Augusta Air Line Rds. Office Raleigh, N. C.

Born Feb. 10, 1821, in North Carolina. Entered railway service Jan. 1, 1845 as treasurer Raleigh & Gaston Rd, which position he has held continuously to date, excepting 1850 and 1851, when he acted as president same road.

Vaughan, George W., Chief Engineer Santa Fe Prescott & Phoenix Rd. Office Prescott, Ariz.

Born in Genesee Co., N. Y. Entered railway service July 1857, since which he has been consecutively July 1857 to Sept. 1857, leveler Winona & St. Peter Ry; Sept. 1857 to April 1858, division engineer same road; 1858 and 1859, in charge Levee work in Arkansas; April to Aug. 1869, division engineer Leavenworth Atchison & Northwestern Ry; 1870 to 1871, chief engineer Kansas Central Ry; 1873 and 1874, chief engineer Kansas City Wyandotte & Northwestern Ry; 1875 and 1876, superintendent same road; 1878, chief engineer Kansas Central Ry; 1879 and 1880, resident engineer Denver & Rio Grande Ry; 1881 and 1882, chief engineer Mexican Central Ry; 1883 and 1884, chief engineer Mexican National Ry; 1885, on various surveys; Nov. 1886 to April 30, 1887, chief engineer Leavenworth Northern & Southern Ry; April 30, 1887, appointed assistant chief engineer Chicago Santa Fe & California Ry; summer of 1892 to date, chief engineer Santa Fe Prescott & Phoenix Rd at Prescott, Ariz.

Vaughan, H. A., Superintendent Puebla Division InterOceanic Ry of Mexico. Office Puebla, Mex.

From March 1890 to Aug. 1892, superintendent Guadalajara division Mexican Central Ry; Nov. 1892 to date, superintendent Puebla division InterOceanic Ry of Mexico.

Vaughn, Richard H., General Eastern Agent Monterey & Mexican Gulf Rd. Office New York, N. Y.

Born Oct. 10, 1859, in Alabama. Entered railway service 1881, since which he has been consecutively individual ledger accountant auditor's office Mobile & Ohio Rd; chief clerk local freight office same road at Cairo, Ill.; chief rate clerk Missouri Pacific Ry at St. Louis, Mo.; chief clerk to general traffic manager Missouri Pacific lines in Texas at Galveston, Tex.; chief clerk freight traffic manager Missouri Pacific system at St. Louis; assistant general freight agent St. Louis Alton & Terre Haute Rd at St. Louis; general freight agent same road at Texarkana, Tex.; assistant general freight agent Mexican National Rd at City of Mexico; July 16, 1891 to date, general eastern agent Monterey & Mexican Gulf Rd.

Vaughan, W. A., General Superintendent East Tennessee Virginia & Georgia Ry. Office Knoxville, Tenn.

Has held present position since July 1, 1890;

previous to that date was for 11 years superintendent Saginaw and Mackinaw divisions Michigan Central Rd at Bay City, Mich.

Velasco, Emilio, *General Counsel and Member Board of Directors Mexican National Rd and General Counsel California Ry. Office City of Mexico, Mex.*

Born July 3, 1837, at Tampico, Mex. Entered railway service 1886, since which he has been consecutively 1886 to 1887, counsel and attorney in a special case International Ry; 1887 to 1890, representative member board of directors and general counsel Mexican National Rd; 1890 to date, member board of directors and general counsel same road; 1889 to date, also general counsel California Ry.

Villard, Henry, *Director and Chairman of Board Northern Pacific Rd. Office New York, N. Y.*

Born in 1835, at Speyer, Germany. Entered railway service 1875, since which he has been consecutively 1875 to 1879, president Oregon & California Rd; 1876 to 1878, receiver Kansas Pacific Railway; 1879 to Feb. 1884, president Oregon Railway & Navigation Co.; Oct. 1881 to March 1884, president Northern Pacific Rd; Sept. 1881 to Feb. 1884, president Oregon & Trans-continental Co.; to 1884, president Oregon & California Rd Co. Elected director Northern Pacific Rd, Sept. 15, 1887; elected chairman of board same road Oct. 17, 1889.

Vincent, Charles S., *Chief Engineer Nantucket Rd. Office Boston, Mass.*

Born Jan. 15, 1854, at Nantucket, Mass., being the son of Manuel and Susan Vincent. He was educated in the common schools of Nantucket. Entered railway service 1882, since which he has been 1882 to 1889, fireman, and 1889 to date, chief engineer Nantucket Rd. Mr. Vincent was married in 1874, at Nantucket, Mass., to Miss Mary Winslow.

Vinnedge, Charles Albert, *Auditor Indianapolis Union Ry. Office Indianapolis, Ind.*

Born Jan. 14, 1859, at Indianapolis, Ind. Entered railway service 1879, since which he has been consecutively axeman in engineer corps, rodman engineer corps, clerk in superintendent's office, clerk in auditor's office, storekeeper in charge shop accounts Indianapolis Decatur & Springfield Ry; storekeeper in charge shops and maintenance of way accounts, accountant, and is at present auditor Indianapolis Union Ry.

Vinson, Zachariah Taylor, *President Huntington & Big Sandy Rd. Office Huntington, W. Va.*

Born in 1858, in Wayne Co., W. Va. Organized the Huntington & Big Sandy Rd in 1890, and is now president of same.

Voorhees, Theodore, *First Vice-President Philadelphia & Reading Rd. Office Philadelphia, Pa.*

Born June 4, 1847, at New York, N. Y. Graduated from Rensselaer Polytechnic Institute College at Troy, N. Y., June, 1869; is member American Society Civil Engineers. Entered railway service July 15, 1869, since which he has been consecutively July 15, 1869 to Dec. 1874, on Delaware Lackawanna & Western Rd as follows: almost 4 years in engineering department, 2 years superintendent Syracuse Binghamton & New York Rd; Dec. 1874 to March 1875, transportation department Delaware & Hudson Canal Co at Albany, and March 1, 1875 to Oct. 20, 1885, superintendent Saratoga and Champlain division Northern Rd department Delaware & Hudson Canal Co's Rd; Oct. 20, 1885, to March 1, 1890, assistant general superintendent New York Central & Hudson River Rd; March 1, 1890 to Feb. 1, 1893 general superintendent same road; May 20, 1891 to Feb. 1, 1893, also general superintendent Rome Watertown & Ogdensburg Rd; Feb. 1, 1893 to date, first vice-president Philadelphia & Reading Rd.

Vreeland, Herbert Harold, *General Manager New York & Northern Ry. Office High Bridge, N. Y.*

Born Oct. 28, 1856, at Glen, Montgomery Co., N. Y., being the son of Abraham H. and Jane W. Vreeland. He was educated in private school. Entered railway service 1875 as brakeman Long Island Rd, since which he has been consecutively 1877 to 1879, passenger conductor; 1879 to 1881, manager line fast passenger boats operated by same company; 1881 to Oct. 1886, conductor New York & Northern Ry; Oct. 1886 to 1888, trainmaster; 1888 to 1889, superintendent; 1889 to Dec. 1892, general superintendent same road; Dec. 1892 to date, general manager same road. Mr. Vreeland was married Oct. 29, 1890, at Newark, N. J., to Miss Carrie L. Reed.

Vrooman, Ellsworth, *General Passenger and Ticket Agent Schoharie Valley Rd. Office Schoharie, N. Y.*

Born Sept. 3, 1863, at Schoharie, N. Y., being the son of Lucian and N. Rosalie Vrooman. He was educated at the Albany Business College. Entered railway service 1883, since which he has been 1883 to 1888 conductor, and is at present general passenger and ticket agent Schoharie Valley Rd. Mr. Vrooman was married June 20, 1888, at Schoharie, N. Y., to Miss Minnie Schaeffer.

Vrooman, Lucian, *General Manager and Lessee Schoharie Valley Rd. Office Schoharie, N. Y.*

Born Oct. 2, 1832, at Schoharie, N. Y., being the son of Jacob and Maria Vrooman. He was educated at the Schoharie Academy. Entered railway service 1870, since which he has been consecutively 1870 to 1880, conductor; 1880 to 1885, superintendent; 1885 to date, general manager and lessee; entire service with the Schoharie Valley Rd. Mr. Vrooman was married Nov. 28, 1859, at Knox, Albany Co., N. Y., to Miss N. Rosalie Hilton.

W

Wade, Kirkland H., General Manager
Southern California Ry. Office Los Angeles, Cal.

Born June 9, 1843, at Wolcott, Wayne Co., N. Y. Entered railway service Nov. 16, 1857, since which he has been consecutively Nov. 16, 1857 to Nov. 1, 1867, on Toledo Wabash & Western Rd; 1 year telegraph operator, Delphi, Ind., 1¼ years telegraph operator and ticket agent Peru, Ind., 4 months operator and ticket agent Logansport, Ind., and 5¼ years train dispatcher Lafayette, Ind.; Nov. 1, 1867 to Jan. 1, 1870, train dispatcher Indianapolis Cincinnati & Lafayette Rd, Lafayette, Ind.; Jan. 1, 1870, to Aug. 15, 1881, on Wabash St. Louis & Pacific Ry; 5 years master of trains Illinois division, Springfield, Ill., 2 years superintendent Ohio & Indiana division, Lafayette, Ind., and 4½ years superintendent same division, Ft. Wayne, Ind.; Aug. 15, 1881 to Dec. 1, 1882, superintendent Iowa division Chicago Burlington & Quincy Rd; Dec. 1, 1882 to June 1886, superintendent transportation Wabash St. Louis & Pacific Ry; June 1886 to Jan. 7, 1887, general superintendent same road; Jan. 7, 1887 to July 1, 1889, general superintendent Wabash Ry; Nov. 1889 to date, general manager Southern California Ry.

Wade, Rufus D., Superintendent Motive Power
Richmond & Danville Rd. Office Atlanta, Ga.

Born Sept. 1835, at Taunton, Mass. Entered railway service Oct. 1857, since which he has been consecutively Oct. 1857 to 1858, machinist in shops Alabama & Tennessee River Rd, Selma, Ala.; 1858 to 1862, machinist Greenville & Columbia Rd; 1862 to Sept. 1864, machinist and engineer, and 1864 to 1876, master mechanic same road; 1876 to March 1881, master mechanic Richmond & Danville Rd and leased lines; 1881 to date, superintendent motive power same road.

Wadleigh, Frank A., Assistant General Passenger and Ticket Agent
Denver & Rio Grande Rd. Office Denver, Colo.

Born Nov. 15, 1857, at Clinton, Iowa. Entered railway service 1880, since which he has been consecutively, 1880 to 1881, ticket seller Chicago & North-Western Ry at Clinton, Iowa; 1881 to 1882, clerk general passenger office Chicago & Iowa Ry; 1882 to 1887, ticket agent Denver & Rio Grande Rd at Pueblo, Colo.; 1887 to Sept. 1, 1889, chief clerk general passenger office same road; Sept. 1, 1889 to date, assistant general passenger and ticket agent same road.

Wadley, George Dole, General Superintendent Central Rd and Banking Co.
of Georgia. Office Savannah, Ga.

Born Nov. 15, 1857, in Washington Co., Ga., being the son of William M. and Rebecca B. Wadley. He was educated in the Northern School in Hancock Co., Ga. Entered railway service 1884, since which he has been consecutively superintendent

construction Central Rd of Georgia in South Carolina; road master Columbus & Western Rd; chief engineer and superintendent construction Mexican National Rd from Sattillo to San Miguel, Mex.; superintendent Louisville & Nashville Rd; general manager Kentucky Union Ry; chief engineer South Bound Rd, and after completion of same, general manager to May 1892; May 1892 to date, general superintendent Central Rd & Banking Co. of Ga.

Wadsworth, Edwin R., General Agent
Northern Pacific Rd. Office Chicago, Ill.

Born Aug. 27, 1823, at Aurora, N. Y. Entered railway service Jan. 1, 1866, as general agent Chicago Burlington & Quincy Rd; May 1, 1875, appointed general agent New York Lake Erie & Western Rd; and May 1, 1884, appointed general agent Northern Pacific Rd.

Wadsworth, Paul, Assistant General Freight Agent
Delaware & Hudson Canal Co. Office Albany, N. Y.

Born June 13, 1854, at Auburn, N. Y., being the son of Samuel and Amanda Wadsworth. He received an academic education. Entered telegraph service 1869 with Atlantic & Pacific Telegraph Co.; entered railway service 1871 as operator Delaware & Hudson Canal Co., since which he has been consecutively 2 months operator, one month ticket agent and operator, at Binghamton, N. Y.; 6 months cashier in freight department and operator, at Oneonta, N. Y.; 2 years local freight agent; 4 years train dispatcher; 12 years local freight agent Delaware & Hudson Canal Co., and West Shore Rd and line agent West Shore and Hoosac Tunnel lines at Albany, N. Y.; and 1889 to date, assistant general freight agent Delaware & Hudson Canal Co. Mr. Wadsworth was married Dec. 28, 1876, at Pittsburgh, Pa. to Miss Susie Walker.

Wagener, George A., President
Carolina Midland Ry. Office Charleston, S. C.

Born Dec. 15, 1846, at Charleston, S. C., being the son of J. and Metta Wagener. He was educated in private school. Entered railway service 1887 as president Blackville Alston & Newberry Ry, and when the Carolina Midland Ry was organized, was elected president, which position he now holds. Mr. Wagener was married April 7, 1870, at Anderson, S. C. to Miss Eleanor M. Keys.

Waggener, B. P., General Attorney
Missouri Pacific System for Kansas and Nebraska. Office Atchison, Kan.

Born July 18, 1847, in Platte Co., Mo., being the son of P. R. and B. S. Waggener. He was educated in the common schools. Entered railway service 1876 as local attorney Missouri Pacific Ry, and in 1880 was appointed general attorney Missouri Pacific System for Kansas and Nebraska, which position he now holds. Mr. Waggener was married May 27, 1869, at Atchison, Kan.

Wagnalls, Adam Willis, *Director and President Harriman Coal & Iron Rd. Office New York, N. Y.*

Born Sept. 24, at Lithopolis, Ohio, being the son of Christopher C. and Elizabeth Wagnalls. He was educated at Wittenberg College, graduating in 1866. Entered railway service 1890 as director Harriman Coal & Iron Rd, and in 1891 was also elected president, which positions he now holds. Mr. Wagnalls was married June 4, 1868, at St. Louis, Mo. to Miss Anna Mills.

Wagner, William, *Secretary and Assistant Treasurer Denver & Rio Grande Rd. Office New York, N. Y.*

Born Nov. 28, 1836, at Philadelphia, Pa. Entered railway service 1869, since which he has been consecutively 1869 to 1871, cashier for contractors and afterwards comptroller Denver Pacific Ry; 1871 to 1878, auditor Denver & Rio Grande Ry; 1878 to 1884, secretary, and 1884 to July 12, 1886, secretary and treasurer same road; July 12, 1886, at which time company was reorganized, to date, secretary and assistant treasurer Denver & Rio Grande Rd.

Wainwright, William, *Assistant General Manager Grand Trunk Ry. Office Montreal, Can.*

Born April 30, 1840, at Manchester, England. Entered railway service Jan. 1858, since which he has been consecutively Jan. 1858 to May 1862, on Manchester Sheffield & Lincolnshire Ry, successively junior clerk chief accountant's office and senior clerk, secretary to assistant general manager, and general manager same road; 1862 to date, on Grand Trunk Ry; 1 year senior clerk in accountant's office, 3 years managing director's secretary, 6 years senior clerk managing director and in charge car mileage department, 8 years 5 months general passenger agent; May 1881 to Jan. 1891, assistant manager, and Jan. 1891 to date, assistant general manager same road; April 1883 to Sept. 1885, also general manager North Shore Ry.

Waite, Christopher Champlin, *President Columbus Hocking Valley & Toledo Ry. Office Columbus, Ohio.*

Born Sept. 24, 1843, at Maumee City, Ohio. Entered railway service July 1864, since which he has been consecutively July 1864 to 1865, assistant engineer Rensselaer & Saratoga Rd; 1865 to 1867, assistant engineer Croton Water Works department, New York, N. Y.; 1867 to 1868, chief engineer preliminary surveys Columbus & Toledo Rd; 1868 to 1869, chief engineer preliminary surveys Toledo Akron & Atlantic Rd; 1869 to 1870, chief engineer Cincinnati & Muskingum Valley Rd; 1870 to 1880, chief engineer and superintendent same road; 1881 to 1882, assistant to president New York Lake Erie & Western Rd; 1882 to 1889, vice-president Cincinnati Hamilton & Dayton Rd at Cincinnati, Ohio; 1889 to date, president Columbus Hocking Valley & Toledo Ry.

Waitt, Arthur Manning, *General Master Car Builder Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.*

Born Oct. 24, 1858, at Boston, Mass. Entered railway service 1879, since which he has been consecutively 1879 to 1881, draughtsman in car and locomotive department Chicago Burlington & Quincy Rd; 1881 to 1882, draughtsman car and locomotive department Eastern Rd; 1882 to 1884, chief draughtsman locomotive department same road; 1884 to

1887, general foreman car department same road; 1887 to Feb. 1, 1889, assistant master car builder Boston & Maine Rd; Feb. 1, 1889 to Oct. 1889, assistant manager Pullman car works; Oct. 1889 to Oct. 1892, assistant general master car builder Lake Shore & Michigan Southern Ry; Oct. 1892 to date, general master car builder same road.

Wakeley, Lucius W., *Assistant General Passenger and Ticket Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born Oct. 30, 1858, in Nebraska, being the son of E. and Sabina Wakeley. He was educated at the U. S. Military Academy at West Point, N. Y. Entered railway service Nov. 1881, with Chicago Burlington & Quincy Rd, since which he has been consecutively Nov. 1881 to 1883, clerk; 1883 to 1885, chief rate clerk freight department; 1885 to 1886, chief clerk freight department; 1886 to 1887, local freight agent at Chicago station; 1887, assistant to general manager; 1887 to date, assistant general passenger and ticket agent, entire service with Chicago Burlington & Quincy Rd.

Wakeman, E. B., *General Superintendent Transportation Great Northern Ry Lines, (embracing Great Northern Ry, Eastern Minnesota and Montana Central Rys). Office St. Paul, Minn.*

Entered railway service Jan. 1861, since which he has been consecutively Jan. 1861 to June 1863, telegraph operator, and June 1863 to May 1866, train dispatcher Illinois Central Rd excepting six months' service on Chicago Milwaukee & St. Paul Ry; May 1866 to Sept. 1870, train dispatcher Prairie du Chien division Chicago Milwaukee & St. Paul Ry; Sept. 1870 to May 1876, assistant superintendent Iowa and Minnesota River and Hastings & Dakota divisions same road; May 1876 to April 1879, master of transportation Iowa division and branches Chicago Burlington & Quincy Rd, Burlington, Iowa; April 1879 to April 1881, division superintendent St. Paul Minneapolis & Manitoba Ry; April 1881 to May 1882, superintendent transportation all divisions same road; May 1, 1882 to May 1, 1892, assistant general superintendent St. Paul Minneapolis & Manitoba Ry; May 1, 1892 to date, general superintendent transportation Great Northern Ry line, embracing the Great Northern Ry, Eastern Minnesota and Montana Central Rys.

Waldo, C. G., *Assistant to President Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Has held present position since Aug. 1892; previous to that date was purchasing agent same road.

Waldo, Frank O., *Assistant Auditor Michigan Central Rd. Office Detroit, Mich.*

Born Dec. 11, 1854, at Hammond, St. Lawrence Co., N. Y. Entered railway service 1869, since which he has been consecutively 1869 to 1873, telegraph operator and clerk Rome Watertown & Ogdensburg Rd at De Kalb Junction; 1873 to Aug. 12, 1876, ticket agent and clerk general ticket office same road at Watertown, N. Y.; Aug. 12, 1876 to March 1, 1887, clerk, general bookkeeper and chief clerk auditor's office Michigan Central Rd; March 1, 1887 to Nov. 1, 1892, ticket accountant same road; Nov. 1, 1892, to date, assistant auditor same road.

Waldo, J., *First Vice-President Missouri Kansas & Texas Ry. Office St. Louis, Mo.*

Born Sept. 11, 1839, at Osceola, Mo. Entered railway service Jan. 31, 1866, since which he has been consecutively Jan. 31, 1866 to Aug. 1, 1868, freight clerk Houston station; Aug. 1, 1868 to March 1, 1872, agent Houston station; March 1, 1872 to Jan. 1, 1873, general freight agent; Jan. 1, 1873 to Jan. 1, 1881, general passenger agent; Jan. 1, 1881 to April 16, 1883, traffic manager; April 16, 1883 to July 1885, vice-president, and July to Sept. 1885, general manager, entire service with Houston & Texas Central Ry; July 1885 to May 1, 1889, commissioner Texas Traffic Association at Houston, Tex.; May 1, 1889 to July 1891, general traffic manager Missouri Kansas & Texas Ry; July 1, 1891 to June 1892, vice-president same road; June 1892 to date, first vice-president same road.

Waldron, John M., *General Attorney Missouri Pacific Ry. Office Pueblo, Colo.*

Born Jan. 25, 1849, in Ireland. Entered railway service 1876, since which he has been consecutively 1876 to 1879, local attorney Denver & Rio Grande Rd at Walsenburgh, Colo.; 1879 to date, local attorney same road at Pueblo, Colo.; 1887 to date, also general attorney Missouri Pacific Ry in Colorado.

Walker, Charles C., *Assistant Division Superintendent Chesapeake & Ohio Ry. Office Richmond, Va.*

Born June 21, 1858, in Albemarle Co., Va., being the son of R. L. and S. E. Walker. He was educated at Oldfield School. Entered railway service 1873, since which he has been consecutively 1873 to 1876, messenger, receiving and delivering freight, brakeman and fireman Richmond & Danville Rd; 1876 to 1879, general operator Richmond York River & Chesapeake Ry at Richmond and Lester Manor, Va.; Aug. 7, 1879, entered service Chesapeake & Ohio Ry as clerk in claim office and is at present assistant division superintendent same road. Mr. Walker was married Oct. 18, 1883, at Charlottesville, Va., to Miss Lucy Shackelford.

Walker, Charles E., *Secretary and Chief Engineer Tucson Globe & Northern Rd. Office Poncha Springs, Colo.*

Born Nov. 7, 1843, at Cooperstown, N. Y. Entered railway service May 1864, since which he has been consecutively May 1864 to June 1872, accountant and chief clerk Cedar Rapids & Missouri River, Sioux City & Pacific, Fremont Elkhorn & Missouri Valley, and Iowa Falls & Sioux City Rds, and also secretary last named company and the land departments, town lot companies, etc., controlled by these railroad companies; between June 1882 and May 1886, rendered special services to various railway-companies in Colorado and Mexico; May 1886 to Nov. 1887, secretary and principal assistant engineer Arizona Narrow Gauge Rd; Nov. 1887 to date, secretary and chief engineer Tucson Globe & Northern Rd (formerly Arizona Narrow Gauge Rd).

Walker, Henry Raworth, *Secretary and Auditor Carolina Midland Ry. Office Barnwell, S. C.*

Born Jan. 13, 1867, at Charleston, S. C. Entered railway service 1884, since which he has been consecutively 1884 to Jan. 1, 1888, agent South Carolina Ry; Jan. 1, 1888 to Jan. 1, 1889, auditor Carolina Cumberland Gap & Chicago Ry;

Jan. 1, 1888 to June 1891, secretary and auditor Barnwell Ry and Blackville Alston & Newberry Rd; June 1891, at which time the Barnwell Ry and Blackville Alston & Newberry Rd were consolidated and name changed to Carolina Midland Ry, to date, secretary and auditor latter road.

Walker, Moses B., *Real Estate and Tax Agent Chicago Burlington & Quincy Rd. Office Chicago, Ill.*

Born June 21, 1845, in Van Buren Co., Iowa. Entered railway service July 1, 1880, since which he has been consecutively July 1, 1880 to Feb. 2, 1881, clerk in tax auditor's office and Feb. 2, 1881 to date, real estate and tax agent Chicago Burlington & Quincy Rd.

Walker, William Perry, Jr., *Freight Traffic Manager Chesapeake & Ohio Ry. Office Cincinnati, O.*

Born Sept. 3, 1850, at Newport, Ky. Entered railway service Aug. 1, 1878, since which he has been consecutively Aug. 1, 1878 to Jan. 1, 1879, ticket agent, and Jan. 1, 1879 to Aug. 1, 1880, chief clerk freight department Chesapeake & Ohio Ry at Cincinnati, Ohio; Aug. 1, 1880 to July 31, 1882, general freight and passenger agent C. P. B. S. & P. Packet Co.; July 31, 1882 to July 1886, freight agent Chesapeake & Ohio and Kentucky Central Rys at Cincinnati, Ohio; Aug. 1, 1886 to March 1, 1890, manager Kanawha Dispatch Line; March 1, 1890 to date, freight traffic manager Chesapeake & Ohio Ry.

Walker, William Williams, *General Manager Tucson Globe & Northern Rd. Office Tucson, Ariz.*

Born Aug. 8, 1834, at Middlefield, Otsego Co., N. Y. Entered railway service Oct. 1856, as rodman with construction party Chicago Iowa & Nebraska Rd, since which he has been consecutively May 1860 to May 1870, chief engineer Cedar Rapids & Missouri River Rd; 1867 to 1872, chief engineer, general superintendent and assistant treasurer Sioux City & Pacific Rd; 1869 1872, chief engineer Iowa Falls & Sioux City Rd; 1870 to 1872, chief engineer Fremont Elkhorn & Missouri Valley Rd; 1873 to 1875, chief engineer and general superintendent Burlington Cedar Rapids & Minnesota Rd; 1879, for many years president, chief engineer and superintendent St. Louis Hannibal & Keokuk Rd, Hannibal, Mo.; has been for a number of years general manager Arizona & Narrow-Gauge Ry and its successor, the Tucson Globe & Northern Rd.

Wall, Edward B., *Assistant to First Vice-President Pennsylvania Lines West of Pittsburgh. Office Chicago, Ill.*

Born April 25, 1856, at Kingsboro, N. Y. Graduated from Stevens Institute of Technology, June 1876, as mechanical engineer. Entered railway service July 10, 1876, since which he has been consecutively July 10, 1876 to 1879, apprentice Pennsylvania Rd shops, Altoona, Penn.; 1879 to 1882, springs, axles and material inspector, also car designer same road, same shops; June to Nov. 1882, assistant master mechanic Columbus Chicago & Indiana Central division Pittsburgh Cincinnati & St. Louis Ry; Nov. 1882 to June 1, 1883, assistant engineer motive power department Pittsburgh Cincinnati & St. Louis Ry; June 1, 1883 to March 1893, superintendent motive power Pennsylvania line west of Pittsburgh (Southwest system); March 1893 to date assistant to first vice-president Pennsylvania lines west of Pittsburgh.

Wallace, Frederick Stephen, Superintendent and Chief Engineer Chattanooga Southern Ry. Office Chattanooga, Tenn.

Born Oct. 12, 1839 at Borodino in Onondaga Co., N. Y. Entered railway service 1859, since which he has been consecutively 1859 to 1860, rodman in engineering corps Marietta & Cincinnati Ry.; 1860 to 1861, private engineering; 1861 to 1865 in the war; 1865 to 1869, on surveys Ohio & Mississippi Ry and private engineering; 1869, chief engineer Cincinnati & College Hill Rd; 1869 to 1874 engineering department on surveys, location and construction Cincinnati Southern Ry; 1874 to 1879, private engineering and construction; 1880 to 1886, chief engineer and superintendent construction Marietta & North Georgia Ry; 1886 to 1889, assistant city engineer Cincinnati, Ohio; 1890 to date, chief engineer, and 1889 to 1891, superintendent construction Chattanooga Southern Ry, March 1, 1892 to date, also superintendent same road.

Wallace, John F., Chief Engineer Illinois Central Rd. Office Chicago, Ill.

Born Fall River, Mass. Entered railway service 1869, since which he has been consecutively 1869 to 1870, rodman Carthage & Quincy Rd; 1870 to 1871, assistant engineer of surveys Q. A. & St. L. Rd, and assistant engineer office work Rockford Rock Island & St. Louis Rd; 1871 to 1876, assistant engineer U. S. engineers; 1876 to 1879, private engineering practice; 1879 to 1882, chief engineer and superintendent Peoria & Farmington Rd; 1882 to 1883, superintendent Central Iowa Ry in Illinois; 1883 to 1886, master trains Iowa Central Ry; 1887 to 1889, bridge engineer Atchison Topeka & Santa Fe Rd, building new bridge on the Missouri River at Sibley, Mo.; 1889 to 1891, resident engineer Chicago Terminals Chicago Madison & Northern Rd and Atchison Topeka & Santa Fe Rd; 1891 to March 1, 1892, engineer of construction Illinois Central Rd; March 1, 1892 to date, chief engineer Illinois Central System at Chicago.

Wallace, Joseph James, General Freight Agent Intercolonial Ry. Office Montreal, N. B.

Born April 20, 1847, in Albert Co., N. B. Entered railway service May 20, 1865, since which he has been consecutively May 20, 1865 to Nov. 1872, on European & North American Ry; 15 months telegraph operator Salisbury, N. B.; 2 years 1 month clerk and operator superintendent's office, St. John N. B.; 3 years 2 months station master and operator Salisbury, N. B., and 11 months assistant accountant in superintendent's office, St. John, N. B.; Nov. 1872 to May 1883, auditor Intercolonial Ry; May 1883 to Nov. 1, 1892, district superintendent Halifax & St. John division; Nov. 1 1892 to date, general freight agent same road.

Wallace, Russell, Purchasing Agent Chicago & West Michigan Ry Detroit Lansing & Northern Rd, and Saginaw Valley & St. Louis Rd. Office Grand Rapids, Mich.

Born Jan. 23, 1864, at Beachville, Ont., being the son of Alexander and Agnes Wallace. He was educated in the Detroit High School. Entered railway service 1880 as clerk in store department Michigan Central Rd, since which he has been consecutively 1881 to 1888, clerk in office of purchasing agent same road; 1888 to 1890, purchasing agent Duluth South Shore & Atlantic Ry;

1890 to date, purchasing agent Chicago & West Michigan Ry Detroit Lansing & Northern Rd, and Saginaw Valley & St. Louis Rd. Mr. Wallace was married Oct. 6, 1886, at Detroit, Mich to Miss Helen B. Sutherland.

Wallace, William, Secretary and Auditor Jacksonville Mayport & Pablo Ry. Office Jacksonville, Fla.

Born Dec. 18, 1865, at New York, N. Y., being the son of Alexander and Mary Wallace. He was educated at Eastman College at Poughkeepsie, N. Y. Entered railway service 1887 as conductor Pullman's Palace Car Co., and in 1890 was appointed secretary and auditor Jacksonville Mayport & Pablo Ry, which positions he now holds.

Wallace, W. J., Roadmaster and Superintendent of Bridges Eureka Springs Ry. Office Eureka Springs, Ark.

Born 1854 in St. Louis county, Mo. Entered railway service 1874 since which he has been consecutively night wiper Chicago Rock Island & Pacific Ry; in track department same road; section foreman North Missouri Rd; conductor West End Narrow Gauge Rd; 1884 to 1888, roadmaster Eureka Springs Ry; 1888 to date, roadmaster, superintendent bridges and timber agent same road.

Wallis, Herbert, Chief Mechanical Superintendent Grand Trunk Ry. Office Montreal, Can.

Born March 10, 1844, at Derby, England. Entered railway service Feb. 1861, since which he has been consecutively Feb. 1861 to Aug. 1866, pupil of locomotive superintendent Midland Ry, Derby, England; Aug. 1866 to March 1871, locomotive foreman same road, Bradford, England; March 1871 to Jan. 1, 1873, assistant mechanical superintendent Grand Trunk Ry; Jan. 1873 to date, chief mechanical superintendent same road.

Wallis, J. M., Superintendent Motive Power Pennsylvania Rd Division Pennsylvania Rd. Office Altoona, Pa.

Has held present position since May 1890; previous to that date was superintendent motive power Baltimore & Potomac Rd at Philadelphia, Pa.

Wallis, Joseph E., Vice-President Galveston & Western Ry. Office Galveston, Tex.

Born April 30, 1835, in Morgan Co., Ala., being the son of Joseph and Mary E. Wallis. He was educated at the Chappell Hill College. Entered railway service 1875 as director Gulf Colorado & Santa Fe Rd, since which he has been 1886 to date, vice-president Galveston & Western Ry. Mr. Wallis was married Jan. 12, 1860, in Austin Co., Tex., to Miss Sarah C. Landes.

Walsh, D. C., Division Ticket Agent Philadelphia Wilmington & Baltimore Rd (Pennsylvania System.) Office Philadelphia, Pa.

Has been in railway service for about 35 years; was chief clerk of passenger department of the Old Camden & Amboy Rd, and when that road was absorbed by the Pennsylvania Rd in 1872, he assumed charge of the rates and excursion business of the eastern territory of the latter road, which position he held until Feb. 1882; Feb. 1882 to Nov. 1, 1888, chief clerk general passenger department same road; Nov. 1, 1888 to date, division ticket agent Philadelphia Wilmington & Baltimore Rd.

Walsh, James, Master Mechanic Columbia & Puget Sound Rd. Office Seattle, Wash.

Born Aug. 17, 1846, at New Orleans, La., being the son of M. and Mrs. R. Walsh. He was educated in the common schools. Entered railway service 1862, since which he has been consecutively 1862 to 1864, locomotive fireman Erie Ry; 1864 to 1866, engineer Nashville & Chattanooga, East Tennessee & Virginia and Georgia State Rds; 17 years locomotive engineer on Union Pacific, Central Pacific and Northern Pacific Rds; 10 years master mechanic Northern Pacific, Union Pacific, North Pacific Coast and Pacific Coast Rds in California; and is at present master mechanic Columbia & Puget Sound Rd. Mr. Walsh was married April 30, 1871, at Petaluma, Cal.

Walsh, John Henry, General Freight and Passenger Agent Quebec Central Ry. Office Sherbrooke, Que.

Born May 12, 1860, at Quebec, Can., being the son of Thomas and Mary Wash. He was educated at the Quebec Commercial Academy. Entered railway service Sept. 1876, as junior clerk in contractor's office Quebec Montreal Ottawa & Occidental Rd, now part of Canadian Pacific Ry, since which he has been consecutively 1879 to 1880, clerk freight and ticket office at Quebec, 1880 to Jan. 1, 1881, traveling auditor same road; Jan. 1, 1881 to June 1, 1881, auditor Lewis & Kennebec Ry; June 1881 to June 1885, auditor Quebec Central Ry; June 1885 to date, general freight and passenger agent same road. Mr. Walsh was married June 20, 1887, at Que., Can. to Miss Mary Hankins.

Walsh, Thomas, Master Mechanic St. Louis & Henderson Division Louisville & Nashville Rd. Office Howell Shops, Evansville, Ind.

Born Jan. 12, 1844, at Preston, Lancashire, England, being the son of William and Mary Walsh. He was educated in a private school. Entered railway service 1864, since which he has been consecutively 1864 to Oct. 1865, machinist Logansport Peoria & Wabash Rd at Peoria, Ill. and Hannibal & St. Joseph and St. Louis & Iron Mountain Rds; Oct. 1865 to 1867, machinist Louisville & Nashville Rd; 1867 to fall of 1869, general foreman St. Louis Iron Mountain & Southern Ry; fall of 1869 to date, with Louisville & Nashville Rd, as follows: machinist in shops at Louisville; 3 years general foreman same shops; 9 years master mechanic at Memphis, Tenn.; 9 years master mechanic St. Louis division at Mt. Vernon, Ill.; Jan. 1890 to date, master mechanic St. Louis & Henderson division at Howell, Ind. Mr. Walsh was married March 12, 1868, at St. Louis, Mo.

Walter, Alfred, General Manager Erie Division New York Lake Erie & Western Ry. Office New York, N. Y.

Born Oct. 2, 1851, at Brooklyn, N. Y. Entered railway service July 12, 1872, since which he has been consecutively July 12, 1872 to June 1, 1874, rodman engineer corps, and assistant engineer Allegheny Valley Rd; Sept. 1, 1874 to May 1, 1875, assistant supervisor Pennsylvania Rd; May 1, 1875 to May 1, 1878, supervisor Northern Central Ry, May 1, 1878 to Dec. 1, 1881, assistant engineer Northern Central and Baltimore & Potomac Rds, Dec. 1, 1881 to Oct. 1, 1882, assistant engineer motive power department Pennsylvania Rd; Oct. 1, 1882 to Aug. 1, 1889, superintendent Sunbury division Pennsylvania Rd and Shamokin division

ion Northern Central Rd at Sunbury, Pa; Aug. 1, 1889 to March 1, 1892, general superintendent Baltimore & Ohio lines east of Ohio River; March 1, 1892 to date, general manager Erie division New York Lake Erie & Western Rd.

Walton, Clinton, H., Superintendent Chicago Division Pittsburgh Cincinnati Chicago & St. Louis Ry. Office Logansport, Ind.

Born June 30, 1851, at Summit Hill, Carbon Co., Pa., being the son of Joseph R. and Esther Walton. He was educated in the common schools. Entered railway service 1864, as telegraph messenger Pittsburgh Fort Wayne & Chicago Ry at Warsaw, Ind., since which he has been consecutively telegraph operator, train dispatcher and trainmaster Pittsburgh Fort Wayne & Chicago Ry, and superintendent and secretary Cincinnati & Muskingum Valley Ry until April 15, 1893; April 15, 1893 to date, superintendent Chicago division Pittsburgh Cincinnati Chicago & St. Louis Ry.

Wamsley, William Frederick, General Freight and Passenger Agent Washington & Columbia River Ry. Office Walla Walla, Wash.

Born Feb. 15, 1857, at Easton, Pa., being the son of Benjamin and Christiana Jestine Wamsley. He was educated in the common schools. Entered railway service 1871, since which he has been consecutively station agent's assistant Union Pacific system at Sherman, Wyo.; telegraph operator, agent and operator, train dispatcher, agent and dispatcher, general agent same road, and is at present general freight and passenger agent Oregon & Washington Rd, now the Washington & Columbia River Ry. Mr. Wamsley was married March 5, 1885, at Walla Walla, Wash., to Mrs. Florence C. Grinnell.

Wann, Frederick Alexander, Assistant General Freight Agent Chicago & Alton Rd. Office St. Louis, Mo.

Born May 7, 1850, in Ireland. Entered railway service 1869, since which he has been consecutively 1869 to 1871, clerk general superintendent's office Kansas Pacific Rd; 1871 to 1872, clerk general freight office Leavenworth Lawrence & Galveston Rd; 1872 to 1873, chief clerk same office; 1873 to 1876, chief clerk general freight office Missouri Kansas & Texas Ry; 1876 to 1879, general eastern agent same road at New York, N. Y.; 1879 to 1880, assistant general freight agent same road at Sedalia, Mo.; 1880 to 1881, general agent "Bee Line" at St. Louis; 1881 to date, assistant general freight agent Chicago & Alton Rd.

Warburton, William Nelson, General Freight and Passenger Agent Erie & Huron Ry. Office Chatham, Ont.

Born Aug. 24, 1851, at St. Thomas, Ont. Entered railway service Jan. 22, 1870, since which he has been consecutively Jan. 22, 1870 to 1873, telegraph operator Grand Trunk Ry, and night telegraph operator various stations; 1873 to 1874, night ticket agent Stratford, same road, 1874 to 1875, day telegrapher Toronto Grey & Bruce Ry, Toronto; 1875 to 1877, relieving agent Grand Trunk Ry, Stratford, etc.; 1877 to 1879, ticket agent Stratford; 1879 to 1884, city agent same road, and Manitoba freight and passenger agent, manager Western Union Telegraph Co, and agent Michigan Central Ry, Stratford; 1884 to Feb. 1888, general freight and passenger agent Erie & Huron Ry; Feb. 1888 to Dec. 1888, with Central Traffic Association; Dec.

1888 to Sept. 1890, with Michigan Central Rd (branch lines); Sept. 1890 to date, general freight and passenger agent Erie & Huron Ry.

Ward, Channing Moore, *General Manager South Carolina Ry and Charleston Cincinnati & Chicago Rd. Office Charleston, S. C.*

Born Aug. 15, 1857, near Warsaw, Richmond Co., Va., being the son of William Nerville and Mrs. Mary B. Ward. He was educated in the Episcopal High School of Virginia. Entered railway service March 1881, since which he has been consecutively chairman and assistant engineer on construction Baltimore & Ohio Rd; assistant engineer on construction Pittsburgh Chartiers & Younghiogheny and Rochester & Pittsburgh Rds; engineer in charge construction Pittsburgh Junction Rd; superintendent same road; Nov. 1889 to date, general manager South Carolina Ry and New York & Charleston Warehouse & Steam Navigation Co.; March 1891 to date, also general manager Charleston Cincinnati & Chicago Rd. Mr. Ward was married Jan. 10, 1889, at Washington, Pa., to Miss Minnie Chambers.

Ward, Charles Duncan, *Traveling Auditor Chicago & Erie Rd. Office Cleveland, O.*

Born Nov. 7, 1862, at Deposit, Browne Co., N. Y. Entered railway service 1881, since which he has been consecutively clerk maintenance of way department New York Lake Erie & Western Rd, Delaware division, at Narrowsburg, N. Y.; clerk division superintendent's office New York Chicago & St. Louis Rd at Cleveland, O.; assistant traveling auditor New York Lake Erie & Western Rd, and is at present traveling auditor Chicago & Erie Rd.

Ward, Joseph S., *Assistant Superintendent and Engineer Shamokin Division Philadelphia & Reading Rd. Office Williamsport, Pa.*

Born July 21, 1856, at Philadelphia, Pa. Entered railway service 1876, since which he has been consecutively 1876 to 1878, apprentice in machine shops United Rd of New Jersey division Pennsylvania Rd at Meadows, N. J.; 1878 to 1879, rodman, leveler, topographer, transitman and draughtsman Madeira & Mamore Ry in Brazil; 1879 to 1881, rodman and engineer in office of assistant engineer New York division Pennsylvania Rd at Jersey City, N. J.; 1881 to 1884, levelman, draughtsman and transitman Mexican National Ry in Texas and Mexico; 1884 to 1888, assistant engineer, and two years division engineer Philadelphia & New York division Philadelphia & Reading Rd; 1888 to 1889, engaged in private engineering and architectural business at Allentown, Pa.; 1889 to 1890, engineer in office of general superintendent Philadelphia & Reading Rd; 1890 to 1892, division engineer Williamsport division Philadelphia & Reading Rd; Oct. 1, 1892 to date, assistant superintendent and engineer Shamokin division same road.

Ward, Zeb, *President Mississippi & Little Rock, Hot Springs & Mountain Valley and Little Rock & Hot Springs Rys. Office Little Rock, Ark.*

Born June 14, 1822, at Cynthiana, Ky. Entered railway service as contractor building Little Rock Mississippi River & Texas Ry in Ark. from Little Rock to Pine Bluff, and is now president Mississippi & Little Rock, Hot Springs & Mountain Valley and Little Rock & Hot Springs Rys.

Wardwell, John Webster, *General Superintendent Cleveland Canton & Southern and Cleveland Belt & Terminal Rds. Office Cleveland, O.*

Born June 1832, at Salisbury, Merrimack Co., N. H. Entered railway service May 1858, since which he has been consecutively May 1858 to Nov. 1, 1865, passenger conductor and cashier Boston Concord & Montreal Rd; Nov. 1865 to Jan. 1871, freight agent Rutland & Burlington Rd, Burlington, Vt.; Aug. 1871 to Nov. 1881, general ticket agent Concord Rd; Nov. 1, 1881 to Jan. 1, 1885, freight agent Boston & Lowell Rd, Boston, Mass.; Jan. 25, 1886 to date, general superintendent Cleveland Canton & Southern Rd; also general superintendent Cleveland Belt & Terminal Rd.

Waring, Charles Henry, *Chief Engineer Middlesborough Belt Rd. Office Middlesborough, Ky.*

Born July 12, 1848, at Alicante, Spain, being the son of Henry and Manola Waring. He was educated at Trinity College at Dublin, Ireland. Entered railway service 1876 as roadmaster East Tennessee Virginia & Georgia Rd, since which he has been consecutively assistant engineer same road; assistant engineer Georgia Carolina & Northern Rd; assistant engineer Knoxville Cumberland & Louisville Rd, and is at present chief engineer Middlesborough Belt Rd. Mr. Waring was married Aug. 8, 1888, at Knoxville, Tenn., to Miss Minnie Morrell.

Waring, Edward Perry, *General Freight and Passenger Agent South Carolina Ry and Charleston Cincinnati & Chicago Rd. Office Charleston, S. C.*

Born March 12, 1848, at Charleston, S. C., being the son of Thomas Richard and Mrs. Anna Waring. He was educated in E. R. Carroll's School at Charleston, S. C., and at Athens, Ga. Entered railway service Jan. 1867, since which he has been consecutively clerk in forwarding office South Carolina Ry at Charleston, S. C.; clerk auditor's office, and clerk in office general claim agent same road; general claim agent Great Southern Freight Line, including all claims arising on the Clyde Steamship Line, South Carolina Ry and Georgia Rd, which position he now holds; Sept. 17, 1891 to Oct. 1891, acting general freight and passenger agent South Carolina Ry. Oct. 1891 to date, general freight and passenger agent same road and Charleston Cincinnati & Chicago Rd. Mr. Waring was married Dec. 29, 1868, at Columbia, S. C., to Miss Anna T. Waties.

Warneke, Henry, *General Manager Rockport & Northern Ry. Office Rockport, Mo.*

Born March 17, 1847, at Hessen, Germany, being the son of F. W. and Dora M. Warneke. Was educated in Germany. Entered railway service 1889 as general manager Rockport Langdon & Northern Ry, which position he now holds; was also projector and builder of this road. Mr. Warneke was married Jan. 26, 1876, at Rockport, Mo., to Miss Mary Walker.

Warner, Charles Guille, *General Auditor Missouri Pacific Ry. Office St. Louis, Mo.*

Born Dec. 28, 184, at Zanesville, O. Entered railway service 1868, since which he has been consecutively 1868 to Sept. 1869, freight delivery clerk, way bill clerk and chief station clerk; Sept.

1869 to 1877, in charge agent's accounts etc., and 1877 to May 1878, general bookkeeper Pacific Ry; May 8, 1877 to 1880, auditor, and 1880 to date, general auditor Missouri Pacific Ry Co., and leased and operated lines; was also secretary of the various auxiliary companies during the consolidation period.

Warner, George Ketchum, Treasurer and Assistant Secretary St. Louis Southwestern Ry. Office St. Louis, Mo.

Born Sept. 2, 1860, at Mobile, Ala., being the son of George O. and Martha D. Warner. He was educated at Barton Academy at Mobile, Ala. Entered railway service 1883 as storekeeper New Orleans & Mobile division Louisville & Nashville Rd., since which he has been consecutively Dec. 13, 1883 to July 10, 1884, chief clerk in office master mechanic Texas & St. Louis Ry at Jonesboro and Pine Bluff, Ark.; July 10, 1884 to Dec. 5, 1888, clerk, bookkeeper, and chief clerk in accounting department same company, during which period name of company was changed, by re-organization, to St. Louis, Arkansas & Texas Ry; Dec. 5, 1888 to Jan. 17, 1889, acting treasurer same company; Jan. 17, 1889 elected treasurer, and upon re-organization of the company as the St. Louis Southwestern Ry, was elected treasurer and assistant secretary, Jan. 16, 1891, which positions he now holds.

Warner, Willard, Jr., Superintendent Rockwood & Tennessee River Ry. Office Rockwood, Tenn.

Born Jan. 8, 1857, Newark, Ohio, being the son of Willard and Elizabeth W. Warner. He was educated at Dartmouth College. Entered railway service 1890 as superintendent Rockwood & Tennessee River Ry, which position he now holds. Mr. Warner was married May, 1882 at Tecumseh, Ala., to Miss Mary E. Parker.

Warner, William, Superintendent Brooklyn & Rockaway Beach Rd. Office Canarsie, L. I., N. Y.

Born July 17, 1836, in England. Entered railway service 1859, since which he has been consecutively 1859 to 1863, conductor Brooklyn & Jamaica Rd; 1863 to 1870, foreman same road, 1870 to date, superintendent Brooklyn & Rockaway Beach Rd.

Warnick, Edwin Webster, Auditor Ohio River Rd. Office Parkersburg, W. Va.

Born Sept. 25, 1860, in Wood Co., W. Va., being the son of Samuel Warnick and Mary E. Butcher. Entered railway service 1876 as telegraph operator and agent Baltimore & Ohio Rd., since which he has been consecutively to 1885, with the Baltimore & Ohio Rd; Nov. 1885 to Sep. 1887, auditor's clerk Ohio River Rd; Sept. 1887 to May 1889, chief clerk in accounting department May 1889 to date, auditor same road. Mr. Warnick was married Oct. 21, 1890, at Parkersburg, W. Va., to Miss Irene Lakel.

Warren, Beriah, Master Mechanic and Purchasing Agent Toledo Peoria & Western Rd. Office Peoria, Ill.

Born May 21, 1830 at Denmark, Oxford Co., Me. Entered railway service 1852, since which he has been consecutively 1852 to 1857, mechanic Mariette & Cincinnati Ry; 1857 to 1859, general mechanic Ohio & Mississippi Ry. at St. Louis, Mo.; 1859 to 1868, with St. Louis Alton & Terre Haute Rd; 1868 to 1874, successively master

mechanic same road and Missouri Pacific Ry at St. Louis; 1874 to 1882, superintendent St. Louis Alton & Terre Haute Rd; 1882 to 1885, general master mechanic Indiana Bloomington & Western Rd. at Indianapolis, Ind.; 1885 to date, master mechanic and purchasing agent Toledo Peoria & Western Ry.

Warren, Charles Howard, Comptroller Great Northern Ry. Office St. Paul, Minn.

Born Oct. 21, 1856, at Carlton, Orleans Co., N. Y. Entered railway service Jan. 1, 1876, since which he has been consecutively Jan. 1, 1876 to Sept. 1876, clerk freight auditor's office, Chicago & Northwestern Ry; Sept. 1876 to June 1881, clerk to assistant general superintendent Chicago Rock Island & Pacific Ry; June 1881 to Jan. 1, 1884, chief clerk general manager's office St. Paul Minneapolis & Manitoba Ry; Jan. 1884 to Aug. 1, 1888, general passenger agent same road; Aug. 1, 1888 to date, comptroller St. Paul Minneapolis & Manitoba Ry, and its successor, the Great Northern Ry.

Warren, Robert Kellar, President Mobile & Spring Hill Rd. Office Mobile, Ala.

Born Sept. 8, 1852, at Covington, Ky. Entered railway service Oct. 1877, since which he has been consecutively Oct. 1877 to Nov. 1880, auditor clearing house for division of expenses, sleeping car service; Nov. 1880 to March 1883, assistant general bookkeeper secretary's office Louisville & Nashville Rd; March 1883 to June 1884, general bookkeeper same office; June to Oct. 1884, assistant secretary; Oct. 1884 to June 1, 1887, secretary Louisville & Nashville Rd; June 10, 1887 to date, president Mobile & Spring Hill Rd; Feb. 26, 1891, organized Mobile Transportation Co., of which he is now president.

Warren, S. L., General Agent Great Northern Ry. Office Milwaukee, Wis.

Has held present position since 1890; was formerly general eastern agent same road at New York, N. Y.

Warwick, John, Purchasing Agent Chicago Great Western Ry. Office St. Paul, Minn.

Born Dec. 2, 1839, at Hythe Kent, England, being the son of William and Susan Warwick. He was educated in the common schools. Entered railway service 1873 as telegraph boy South Eastern Ry. at London, England, since which he has been consecutively to 1880, in operating department same company; 1880 to 1883, clerk in superintendent's office Grand Trunk Ry. of Canada at Montreal; 1884 to 1887, Canadian Pacific western division; 1887 to April 1, 1888, secretary to general superintendent St. Paul Minneapolis & Manitoba Rd; April 1, 1888 to date, purchasing agent Chicago, St. Paul & Kansas City Ry. (now operated by the Chicago Great Western Ry.) Mr. Warwick was married March 18, 1887, at Winnipeg, Man., to Miss Alexandrina Polson.

Washburn, Edward S., Freight Traffic Manager Kansas City, Fort Scott & Memphis Rd. Office Kansas City, Mo.

Born April 20, 1844, at Boston, Mass. Entered railway service June 26, 1865 as bill clerk in freight office Chicago, Burlington & Quincy Rd. at Burlington, Ia., since which he has been consecutively cashier in local freight office same road at

Chicago; general storekeeper at Aurora, Ill.; chief clerk in office of auditor and purchasing agent at Chicago; private secretary to general superintendent; general agent in charge of the operating and commercial departments Galva & Keithsburg branch; general agent at Keokuk, Ia.; contracting freight agent at Chicago, and assistant general freight agent, all on the Chicago Burlington & Quincy Rd.; Feb. 1875 to April 1876, agent Michigan Central Rd. at Chicago; April 1876 to June 1, 1876, private secretary to general superintendent same road at Detroit, Mich.; June 1, 1876 to Oct. 1878, manager Hoosac Tunnel Fast Freight Line at Rochester, N. Y.; Oct. 1878 to June 1879, general traffic manager Fitchburg and Troy & Boston Rds. at Boston, Mass.; June 1879 to April 1890, engaged in mercantile business; April 1890 to June 1, 1891, freight traffic manager Cleveland Cincinnati Chicago & St. Louis Ry; Dec. 1891 to date, freight traffic manager Kansas City Fort Scott & Memphis Rd.

Washington, James B., *President Wheeling Pittsburgh & Baltimore Rd., Secretary, Treasurer and Auditor Pittsburgh & Connellsville Rd. and Vice-President and Treasurer Sharpsville Rd. Office Pittsburgh, Pa.*

Born Aug. 26, 1839, at Baltimore, Md. Entered railway service Sept. 1866, since which he has been consecutively Sept. 1866 to Sept. 1867, clerk in auditor's office Baltimore & Ohio Rd.; Dec. 2, 1872 to Dec. 1, 1873, secretary and assistant auditor Pittsburgh & Connellsville Rd.; Dec. 1873 to Dec. 1881, secretary and auditor, and Dec. 1881 to date, secretary, treasurer and auditor same company; May 7, 1877 to date, president Wheeling Pittsburgh & Baltimore Rd.; Jan. 1873, for many years president Ohio & Baltimore Short Line Ry. since Jan. 14, 1878; April 1881 to date, also president Somerset & Cambria, Mt. Pleasant & Broad Ford and Berlin Rds.; Feb. 1883 to Dec. 1888, also president Baltimore & Philadelphia Rd.; Nov. 1881 to Nov. 1884, secretary and treasurer Salisbury Rd., and president of same since May 1891; July 1, 1886 to Dec. 15, 1886, secretary Schuylkill River East Side Rd.; Feb. 17, 1886 to date, also auditor Pittsburgh Cleveland & Toledo Rd.; Jan. 12, 1885 to date, also vice-president and treasurer Sharpsville Rd.

Washington, William Lanier, *Secretary and General Passenger Agent Sharpsville Rd. Office Pittsburgh, Pa.*

Born March 30, 1865, at Montgomery, Ala., being the son of James B. and Jane L. Washington. He was educated at Burlington College. Entered railway service 1885 as clerk Sharpsville Rd., since which he has been consecutively auditor, general passenger and ticket agent, purchasing agent, and is at present secretary and general passenger agent same road.

Waterbury, William A., *Division Superintendent New York New Haven & Hartford Rd. Office New Haven, Conn.*

Born March 23, 1838, at Stanford, Conn., being the son of Jonathan B. and Sallie Waterbury. Was educated in the common schools. Entered railway service 1857, since which he has been consecutively 4½ years clerk Naugatuck Rd.; 5½ years general ticket agent and passenger conductor, and 1½ years agent same road at Waterbury, Conn.; 1 year ticket agent New York New Haven & Hartford Rd.; 5½ years superintendent New

Haven Middletown & Willimantic Rd (now Boston & New York Air Line division of New York New Haven & Hartford Rd); 10 years agent New York New Haven & Hartford Rd at New Haven; 7 years and at present division superintendent same road.

Waterhouse, John, *Chief Engineer Manhattan Ry. Office New York, N. Y.*

Born Oct. 4, 1839, in Buck Co., Pa. Entered railway service 1863, since which he has been consecutively 1863 to 1864, axeman Pittsburgh & Steubenville section Pennsylvania Rd and rodman on Lewistown branch same road; 1865 to 1867, as assistant engineer Missouri Pacific Ry; assistant engineer Kansas City & Cameron Rd and principal assistant engineer same road at Kansas City, Mo.; 1867 to 1869, in charge tunnel division Missouri Pacific Ry (west branch) at Liberty Landing; 1869 to 1870, division engineer Fort Scott & Gulf Rd at Paola, Kan.; 1870 to 1873, assistant engineer on surveys Fort Scott & Gulf Rd through the Indian Territory, and principal assistant engineer Laclede & Fort Scott Rd; 1873 to 1874, made surveys and located railroad to Breen iron mines west of Escanaba for Chicago & Northwestern Ry; 1874 to 1875, employed by government on surveys of Mississippi and Osage rivers at St. Louis; 1875 to 1877, principal assistant engineer and chief engineer Paris & Danville Rd in Illinois; 1877, assistant engineer Metropolitan Elevated Ry of New York during construction, and was also in charge west extension, since which time he has been almost continuously with the Elevated railways of New York, and has been chief engineer Manhattan Ry since March 1, 1890.

Waterman, Daniel A., *Treasurer Michigan Central Rd. Office New York, N. Y.*

Entered railway service about 1852, since which he has been consecutively 1852 to 1859, clerk in local freight office Erie Ry at Dunkirk, N. Y.; 1859 to 1861, clerk in local freight office Michigan Southern & Northern Indiana Rd at Toledo, O.; 1861 to 1862, cashier local freight office Wabash Ry at Toledo, O.; 1862 to 1868, bookkeeper and cashier for grain commission house at Toledo, O.; 1868 to 1871, general bookkeeper and receiving teller in treasurer's office Wabash Ry at Toledo, O.; 1871 to 1872, purchasing agent Missouri Kansas & Texas Ry at Sedalia, Mo.; 1872 to 1873, clerk in general freight office Iron Mountain Ry at St. Louis, Mo.; Oct. 1, 1873 to Dec. 1, 1875, auditor Detroit & Bay City Rd at Detroit, Mich.; Dec. 1, 1875 to Nov. 1, 1892, auditor Michigan Central Rd; Nov. 1, 1892 to date, treasurer same road.

Watkins, Jabez B., *President Kansas City Watkins & Gulf Ry. Office Lawrence, Kan.*

Born June 25, 1845, in Indiana Co., Pa., being the son of James and Barbara Watkins. He was educated at the University of Michigan. Entered railway service 1890 as president Kansas City Watkins & Gulf Ry, which position he now holds.

Watkins, Percy W., *General Ticket and Freight Agent Brooklyn & Brighton Beach Rd and General Ticket Agent Sea View Rd. Office Flatbush, N. Y.*

Born Nov. 13, 1864, at Birmingham, England, being the son of Thomas W. and Martha Watkins. He was educated in the common schools. Entered

railway service June 1878, since which he has been consecutively June 1878 to Sept. 1882, assistant general ticket clerk and general clerk, etc., Brooklyn Flatbush & Coney Island Ry; Sept. 1882 to Oct. 1887, general freight and ticket agent same road; Oct. 1887 to date, general ticket and freight agent Brooklyn & Brighton Beach Rd (the Brooklyn Flatbush & Coney Island Ry reorganized); May 1888 to date, also general ticket agent Sea View Rd. Mr. Watkins was married Feb. 2, 1888, at Brooklyn, N. Y., to Miss Kate E. Nolan.

Watkins, William Thomas, *Assistant to General Manager Minneapolis St. Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.*

Born Jan. 30, 1860, at Clear Creek, Chatauqua Co., N. Y., being the son of Sherman S. and Julia J. Watkins. He was educated in the Normal School at Fredonia, N. Y. Entered railway service 1880 as clerk and stenographer in auditor's office Chicago St. Paul Minneapolis & Omaha Ry, since which he has been consecutively 1881 to 1886, secretary to assistant general superintendent Chicago Milwaukee & St. Paul Ry; 1886 to Jan. 1888, chief clerk in general manager's office Minneapolis & Pacific and Minneapolis Sault Ste. Marie & Atlantic Rys; Jan. 30, 1888, appointed purchasing and claim agent for above companies; June 15, 1888, the Minneapolis & Pacific and Minneapolis Sault Ste. Marie & Atlantic Rys consolidated as Minneapolis St. Paul & Sault Ste. Marie Ry, and July 1, 1891 to date, assistant to general manager consolidated road. He also holds the title of purchasing agent. Mr. Watkins was married Sept. 3, 1884, at Lake View, Cook Co., Ill., to Miss Louise G. Williston.

Watson, Emery Clark, *Ex-General Ticket Agent Connecticut River, Vermont Valley and Sullivan County Rds. Office Springfield, Mass.*

Born July 7, 1861, at St. Albans, Vt. Entered railway service May 5, 1879, since which he has been consecutively May 5, 1879 to June 1881, errand boy and clerk Central Vermont Rd; June 5, 1881 to Dec. 13, 1885, chief clerk passenger department Connecticut River Rd; Dec. 13, 1885 to April 1893, general ticket agent Connecticut River, Vermont Valley and Sullivan County Rds; is now manager O. W. Bullock's Tool Manufacturing Works at Springfield, Mass.

Watson, James Robert, *General Passenger Agent Fitchburg Rd. Office Boston, Mass.*

Born Nov., 1843, at Montreal, Can. Entered railway service Jan. 1870, since which he has been consecutively clerk general freight office Central Vermont Rd at St. Albans, Vt.; superintendent Vermont Iron & Car Co; commercial agent Atchison Topeka & Santa Fe Rd; general agent same road at Chicago; New England passenger agent Canada Southern Ry; Feb. 1, 1883 to date, general passenger agent Fitchburg Rd.

Watson, J. W., *Superintendent Rochester Division Western New York & Pennsylvania Rd. Office Olean, N. Y.*

Born July 6, 1845, at Lockport, N. Y. Entered railway service 1859, since which he has been consecutively 1859 to 1860, messenger telegraph office Buffalo & Erie Rd; 1860 to 1863, telegraph operator same road; 1864, telegraph operator for United States Government in Tennessee and Alabama; 1865 and 1866, telegraph operator Erie Ry; 1867 to 1869, telegraph operator Buffalo & Erie Ry;

1869 to 1873, train dispatcher Lake Shore & Michigan Southern Ry; 1873 to 1874, train dispatcher, and 1874 to 1879, assistant superintendent Buffalo New York & Philadelphia Rd; 1879 to 1884, superintendent Olean Bradford & Warren, Kinzua & Eldred and Bradford & Kinzua Rds, now known as Narrow Gauge System Buffalo New York & Philadelphia Rd; April 1, 1884 to date, superintendent Rochester division same road (now the Western New York & Pennsylvania Rd).

Watson, Robert Macandrew, *Auditor Great Eastern Ry and Secretary and Treasurer Ottawa Valley Ry. Office Montreal, Can.*

Born Sept. 24, 1817. Entered railway service 1853, since which he has been consecutively general manager Brockville & Ottawa Railway; 1880 to 1881, secretary and treasurer Missisquoi Valley Ry; 1881 to 1889, secretary and treasurer South Shore Ry & Tunnel Co; 1889, secretary and treasurer Montreal & Sorel Ry; 1889 to date, auditor Great Eastern Ry; 1892 to date, also secretary and treasurer Ottawa Valley Ry.

Watson, W. C., *General Passenger and Ticket Agent Southern Pacific Co. (Atlantic System). Office New Orleans, La.*

Born at Whitesboro, Oneida Co., N. Y. Entered railway service 1859 as train boy; subsequently was clerk and station agent Chicago & North-Western Ry, and later traveling passenger agent Missouri Kansas & Texas Ry; clerk Missouri Pacific Ry; chief clerk passenger department Galveston Harrisburg & San Antonio Ry; appointed general passenger agent Atlantic system Southern Pacific Co. Jan. 1, 1886.

Watt, David M., *Superintendent Monongahela Division Pennsylvania Rd. Office Pittsburgh, Pa.*

Born Feb. 22, 1843, at Philadelphia, Pa. Entered railway service April 5, 1864, since which he has been consecutively April 5, 1864 to July 8, 1864, through manifest clerk Duquesne Station Pennsylvania Rd, Pittsburgh; July 18, 1864 to Dec. 12, 1881, chief clerk to superintendent Pittsburgh division same road; Dec. 12, 1881 to date, superintendent Monongahela division Pennsylvania Rd.

Watters, Allan Woodville, *Superintendent Canada Eastern Ry of New Brunswick. Office Chatham, New Brunswick.*

Born March 28, 1857, at Westfield, New Brunswick. Entered railway service 1874, since which he has been consecutively 1874 to 1877, operator Consolidated European & North American Ry; 1877 to 1881, station agent and operator New Brunswick Ry; 1881 to 1885 with Western Telegraph Co; 1885 to 1891, freight agent Chatham Branch Ry at Chatham; Dec. 1891 to date, superintendent Canada Eastern Ry.

Watters, J. H., *Master Mechanic Louisville Division Louisville & Nashville Rd. Office Anniston, Ala.*

Born Sept. 12, 1851, at Rome, Ga., being the son of T. G. Watters. He was educated in the Rome High School. Entered railway service 1868, since which he has been consecutively 1868 to 1871, fireman S. R. & D. Rd (now part of East Tennessee Virginia & Georgia Ry); 1871 to 1885, locomotive engineer same road; 1885 to 1886, master mechanic Anniston & Atlantic Rd (narrow gauge);

1886 to Jan. 1, 1892, master transportation and master mechanic Annis-ton & Atlantic and Annis-ton & Cincinnati Rds (now branch Louisville & Nashville Rd); Jan. 1, 1892 to date, master mechanic Louisville division Louisville & Nashville Rd. Mr. Watts was married in 1881 at Oxford, Ala., to Miss Borders.

Watterson, Thomas H., *Traveling Passenger Agent Louisville & Nashville Rd. Office Little Rock, Ark.*

Born Feb. 28, 1830, at Beech Grove, Tenn., being the son of William S. and Nancy Watterson. He was educated at the Cumberland University at Lebanon, Tenn. Entered railway service 1873, since which he has been consecutively 1873 to June 1878 baggage and express manager Louisville & Nashville Rd; June 1878 to June 1883, traveling passenger agent same road at Lynchburg, Va.; June 1883, traveling passenger agent same road at Little Rock, Ark.

Watts, Charles, *General Superintendent Northwest System Pennsylvania Lines West of Pittsburgh. Office Pittsburgh, Pa.*

Born Jan. 12, 1845, in England. Entered railway service April 1, 1867, since which he has been consecutively April 1, 1867 to Nov. 1, 1874, on Pennsylvania Rd, successively in following position; to fall of 1868, brakeman local freight train; fall of 1866 to spring of 1869, freight conductor; spring of 1869 to Jan. 1, 1872, passenger conductor; Jan. 1, 1872 to Nov. 1, 1874, depot master Jersey City, N. J.; Nov. 1, 1874 to Sept. 1, 1882, passenger train master; Sept. 1, 1882 to March 1, 1890, superintendent second and fourth divisions Chicago St. Louis & Pittsburgh Rd at Logansport, Ind.; March 1, 1890 to date, general superintendent northwest system Pennsylvania lines west of Pittsburgh.

Watts, Legh Richmond, *General Counsel Seaboard Air Line. Office Portsmouth, Va.*

Born Dec. 12, 1863 at Portsmouth, Va., being the son of Dr. E. M. and Ann E. Watts. He was educated at the University of Virginia, graduating with the class of 1868. Entered railway service 1884, since which he has been 1884 to July 1, 1890, counsel Seaboard & Roanoke Rd; July 1, 1890 to date, general counsel Seaboard Air Line. Mr. Watts was married Nov. 26, 1868 at Portsmouth, Va., to Miss Mattie Peters.

Watson, William Grafton, *Division Superintendent West Shore Rd. Office Weehawken, N. J.*

Born June 6, 1854 in Prince George's county, Md., being the son of Rev. J. Newton and Mary E. Watson. He was educated in common schools at Millington, Md. Entered railway service 1869, since which he has been consecutively 1869 to 1870, with Queen Anne & Kent County Rd, (now part of the Pennsylvania Rd System); 1870 to 1871, telegraph operator and station agent Huntington & Broad Top Mountain Rd; 1871 to 1883, telegraph operator, station agent, yard master, train dispatcher and superintendent's clerk Allegheny Valley Ry; 1883 to date, successively superintendent clerk, car accountant, and at present division superintendent West Shore Rd. Mr. Watson was married Jan. 18, 1877 in Kent county, Md., to Miss Annie Griffith.

Ways, Charles Edward, *General Freight Agent Main Stem and Branches and Philadelphia Division Baltimore & Ohio Rd. Office Baltimore, Md.*

Born at Frederick City, Md. Entered railway service 1853, since which he has been consecutively 1853 to 1859, telegraph operator Frederick Junction, Md., and Martinsburg, Va.; 1859 to 1861, pay roll clerk transportation department; 1861 to 1863, operator Baltimore & Ohio Rd, and United States Telegraph Office, Washington, D. C.; 1863 to 1865, chief operator Baltimore & Ohio Telegraph, Baltimore; 1865 to 1867, assistant manager United States Telegraph Co, Baltimore, Md.; 1867 to 1878, general agent Washington County branch Baltimore & Ohio Rd, Hagerstown, Md.; 1878 to Oct. 1881, division freight agent main line and branches east of Ohio river Baltimore & Ohio Rd; Oct. 1, 1881 to March 14, 1888, assistant general freight agent same road; March 14, 1888 to date, general freight agent main stem and branches and Philadelphia division same road.

Weakley, Charles A., *Supervisor Maryland Division Philadelphia Wilmington & Baltimore Rd. Office Bowie, Md.*

Born March 8, 1858, at York, Pa. Entered railway service 1876, since which he has been consecutively 1876 to 1877, clerk superintendent's office Pennsylvania Rd; 1877 to 1879, rodman same road; 1879 to 1882, at Lehigh University taking course civil engineering, 1882 to 1884, civil engineer on construction Pennsylvania Rd; 1884 to 1887, assistant supervisor same road; 1887 to date, supervisor Maryland division Philadelphia Wilmington & Baltimore Rd (part of the Pennsylvania Rd).

Webb, H. Walter, *Third Vice-President New York Central & Hudson River Rd. Office Grand Central Depot, New York, N. Y.*

Born May 6, 1852, at Tarrytown, N. Y. Entered railway service 1886, since which he has been consecutively 1886 to 1889, vice-president Wagner Palace Car Co; 1889 to 1890, assistant to president New York Central & Hudson River Rd; 1890 to date, third vice-president same road.

Webber, William Lewis, *President Saginaw Tuscola & Huron Rd. Office Saginaw, Mich.*

Born July 19, 1825, at Ogden, Monroe Co., N. Y. Entered railway service 1859 as general solicitor and counsel Flint & Pere Marquette Rd, which position he held for over 26 years; March 1870 to June 1, 1885, also land commissioner same road; Feb. 1881 to date, president Saginaw Tuscola & Huron Rd.

Webster, George Herbert, *Engineer in Charge Manitoba & Northwestern Ry. Office Portage la Prairie, Manitoba.*

Born Jan. 31, 1857, at Creemore, Ont. Entered railway service 1872, since which he has been consecutively May 1872 to Jan. 31, 1879, articulated student Northern Ry of Canada at Toronto, Ont.; Jan. 31, 1879 to April 1882, assistant engineer Northern and Hamilton & Northwestern Rys; April 1882 to April 1883, engaged in private practice at Winnipeg, Manitoba; Jan. 30, 1883 to June 1, 1885, assistant engineer Manitoba & North-

Western Ry; June 1, 1885 to date, engineer in charge same road; Feb. 24, 1887, elected member Canadian Society of Civil Engineers.

Webster, Henry A., *General Foreman Car Department Manhattan Ry. Office New York, N. Y.*

Born Feb. 3, 1839, at Plymouth, N. H. Entered railway service 1858, since which he has been consecutively 1858 to 1860, carpenter New Haven New London & Stonington Rd, New Haven, Conn.; 1860 to 1866, foreman car shops Shore Line Rd; March 1866 to March 1872, foreman Raritan & Delaware Bay Rd; March 1872 to 1877, master car builder and superintendent bridges, piers and buildings Dutchess & Columbia Rd; June 1887 to 1878, superintendent Freehold & New York Rd; since July 1878, general foreman car department New York Elevated Rd, and its successor, the Manhattan Elevated Rd.

Webster, Henry S., *Clerk Kennebec Central Rd. Office Gardiner, Me.*

Born Sept. 26, 1845, at Augusta, Me. Entered railway service 1889 as clerk Kennebec Central Rd, which position he now holds.

Webster, John Francis, *Treasurer Concord & Montreal Rd. Office Concord, N. H.*

Born Nov. 18, 1837, at Dorchester, Mass., being the son of Nathaniel Francis and Miriam C. Webster. He was educated at the Chatham Academy at Savannah, Ga. Entered railway service March 14, 1857, as way-bill clerk in freight department Concord Rd, since which he has been consecutively to 1862 local freight cashier; 1862 to May 1865, chief clerk in general freight office; May 1865 to Jan. 1890, cashier Concord Rd and branches; Oct. 1889 to date, treasurer Concord & Montreal Rd. He was also cashier Manchester & Lawrence Rd Aug. 1, 1867 to July 1, 1887. Mr. Webster was married June 18, 1856, at Concord, N. H., to Miss Mary Jane Cutting.

Webster, William J., *Secretary and Bookkeeper Mahoning Valley Rd. Office Helvetia, Pa.*

Born Nov. 24, 1866, at Dundas, Ont., being the son of George and Francis Bullock Webster. Was educated in the Dundas High School. Entered railway service 1890 as secretary and bookkeeper Mahoning Valley Rd, which position he now holds.

Weed, William Sprague, *General Freight Agent Toledo St. Louis & Kansas City Ry. Office Toledo, O.*

Born Aug. 6, 1846, at Toledo, O. Entered railway service June 1, 1863, since which he has been consecutively June 1, 1863 to May 1, 1864, telegraph messenger Lake Shore & Michigan Southern Ry, Toledo; Nov. 15, 1864 to May 1, 1865, posting agent New York Central Rd on roads west of Toledo; May 1, 1865 to Oct. 1, 1868, tallyman and settling clerk New York Central Steamboat Line, Toledo; Oct. 1868 to July 30, 1870, foreman Dayton & Michigan Rd, lake docks and freight houses, same place; Aug. 1, 1870 to Nov. 10, 1875, on Wabash Ry; 1 1/4 years cashier East St. Louis station, 1 1/4 years station agent, Lincoln, Ill., 2 1/4 years agent Pekin, Ill., 5 months station agent Peoria, Ill.; Nov. 10, 1875 to May 15, 1879, agent Canada Southern Fast Freight Line, Peoria, Ill.; May 15, 1879 to July 1887, general freight agent

Lake Erie & Western Rd; July 1887 to date, general freight agent Toledo St. Louis & Kansas City Ry.

Weeks, Edson J., *General Agent New York Central & Hudson River and West Shore Rds. Office Buffalo, N. Y.*

Born Jan. 22, 1857, at Schodack, Rensselaer County, N. Y. Entered railway service 1875, since which he has been consecutively 1875 to Jan. 1884, telegraph operator, ticket clerk and city ticket agent Erie Ry at Buffalo, N. Y.; Jan. 1884 to 1886, general agent West Shore Rd and New York Central & Hudson River Rd.

Weeks, Nelson Edward, *Secretary Boston Passenger Committee. Office Boston, Mass.*

Born May 27, 1854, at Rouse's Point, N. Y. Entered railway service Aug. 12, 1873, since which he has been consecutively Aug. 12, 1873 to Feb. 18, 1878, clerk passenger department Central Vermont Rd at St. Albans, Vt.; Feb. 18, 1878 to March 14, 1881, railroad clerk for Rand Avery & Co. at Boston, Mass.; March 14, 1881 to date, manager Pathfinder Railway Guide; Jan. 6, 1886 to date, also secretary Boston Passenger Committee.

Wegg, David Spencer, *President Chicago & Northern Pacific Rd. Office Chicago, Ill.*

Born Dec. 16, 1847, at St. Thomas, Ont. Entered railway service 1880, since which he has been consecutively assistant general solicitor Chicago Milwaukee & St. Paul Ry, general solicitor Wisconsin Central Rd, and is at present general solicitor Wisconsin Central lines (Northern Pacific Rd lessee), president Chicago & Calumet Terminal Ry and Chicago & Northern Pacific Rd.

Wegner, Daniel Martin Carl, *Auditor and Cashier Frankfort & Southeastern Rd. Office Frankfort, Mich.*

Born Nov. 15, 1870, at Copenhagen, Denmark, being the son of Daniel C. and Wioeline A. M. R. Wegner. He was educated in the Frankfort High School at Frankfort Mich. Entered railway service 1889 as auditor and cashier Frankfort & Southeastern Rd, which positions he now holds; also acted as general freight and passenger agent in 1889.

Weinsheimer A. S., *Secretary Pullman's Palace Car Co. Office Chicago, Ill.*

Born May 12, 1846, at Allentown, Pa. Entered railway service 1860, since which he has been consecutively 1860 to 1864, with Lehigh Valley Rd as telegraph operator, freight clerk and ticket agent; in U. S. Army Q. M. Department at various points on Baltimore & Ohio Rd in charge of supply depots, Shenandoah Valley, 1864; with Lehigh Valley Rd Co. coal department, 1865; entered service of Pullman's Palace Car Co at Chicago, May 1871, serving in various capacities—cashier, Sept. 1, 1875 to Sept. 13, 1878, and secretary, Sept. 13, 1878 to date.

Welby, A. E., *General Superintendent Rio Grande Western Ry Office Salt Lake City, Utah.*

Has held present position since Jan. 1892; previous to that date was for 2 years superintendent same road.

Welch, Benjamin Garretson, General Manager Williamsport & North Branch Rd. Office Hughesville, Pa.

Born July 11, 1839, at Walsall, England. Entered railway service Jan. 27, 1881, since which he has been Jan. 27, 1881 to Sept. 1, 1882, receiver Mauney Creek Ry; Sept. 1882 to date, general manager Williamsport & North Branch Rd; was also for several years president same road.

Welch, Theodore, General Freight Agent Lines South of Decatur, Ala., Louisville & Nashville Rd. Office Montgomery, Ala.

Born Aug. 4, 1842, at Caldwell, Warren Co., N. Y. Entered railway service Sept. 1, 1873, since which he has been consecutively Sept. 1, 1873 to Oct. 1, 1873, clerk general freight office Louisville & Nashville Rd, Louisville, Ky; Oct. 1873 to June 1, 1878, general agent same road, Louisville, Ky; June 1, 1878 to June 1, 1880, general agent Montgomery, Ala; June 1880 to 1882, general freight agent lines south and west of Montgomery, Ala; 1882 to date, general freight agent lines south of Decatur, and also of South & North Alabama Rd, excepting one month's service with Northern Pacific Rd in 1882.

Weld, E. F., Purchasing Agent Flint & Pere Marquette Rd. Office Saginaw, Mich.

Born Aug. 19, 1864. Entered railway service Jan. 1886, since which he has been consecutively clerk in office of comptroller Union Pacific Ry; Oct. 15, 1888 to Nov. 1889, purchasing agent St. Joseph & Grand Island Rd; subsequently division storekeeper Union Pacific Ry at St. Joseph, Mo; July 1, 1890 to July 15, 1891, fuel agent same road; Sept. 10, 1891 to date, purchasing agent Flint & Pere Marquette Rd.

Weller, Charles W., Division Master Mechanic Central Branch Union Pacific Ry. Office Atchison, Kan.

Born April 3, 1852, in Somerset Co., Pa. Entered railway service 1869, since which he has been consecutively 1869 to 1875, machinist apprentice Kansas Pacific Ry at Armstrong, Kan; 1875 to 1877, machinist Texas & Pacific Ry at Marshall, Tex; 1877 to 1882, machinist Kansas City Fort Scott & Gulf Ry at Kansas City, Mo; 1882 to 1885, roundhouse foreman South Park division Union Pacific Ry at Denver, Colo.; 1885 to 1886, engineer Denver South Park & Pacific Ry; 1886 and 1887, general foreman shops Missouri Kansas & Tex is Ry at Parsons, Kan; 1887 to date, division master mechanic Central Branch Union Pacific Ry.

Welles, Edgar Thaddeus, Vice-President Wabash Rd. Office New York, N. Y.

Born Aug. 29, 1843, at Hartford, Conn., being the son of Gideon and Mary Jane Welles. He was educated at Yale College, class of 1864. Has been vice president Wabash Rd since reorganization, and was before that time vice-president Wabash Western Ry; he was formerly president Peninsular Ry of Lower California.

Welling, John C., Vice-President Illinois Central Rd. Office Chicago, Ill.

Born Feb. 24, 1840, in Hopewell township, Mercer Co., N. J. He was educated at Trenton, N. J. Entered railway service 1866, since which he has been consecutively 1866 to 1870, with Iron-ton Rd; 1870 to 1873, private secretary to Mr. Robt. L. Kennedy of New York, N. Y., owner of

Iron-ton Rd and iron ore mines in Pennsylvania; March 1874 to July 1874, acting secretary Illinois Central Rd; July 1874 to Aug. 1876, assistant treasurer; Aug. 1876 to Jan. 1, 1883, auditor; Jan. 1, 1883, to Oct. 1890, comptroller; Oct. 1890 to date, vice-president same road.

Wellington, C. L., General Freight Agent Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.

Born Feb. 4, 1851, at Cambridge, Mass. Entered railway service Feb. 12, 1873, since which he has been consecutively Feb. 12, 1873 to Feb. 1, 1877, clerk assistant general freight agent's office Michigan Central Ry, Detroit, Mich.; Feb. 1, 1877 to Sept. 1, 1878, clerk Chicago & Grand Trunk Ry, Chicago; Sept. 1, 1878 to Sept. 1, 1880, clerk Wabash Ry, Toledo, Ohio; Sept. 1, 1880 to Dec. 1886, assistant general freight agent Wabash St. Louis & Pacific Ry, Chicago; Dec. 1886 to March 1887, commissioner Inter-State Traffic Association at Kansas City; March 1887 to date, general freight agent Milwaukee Lake Shore & Western Ry.

Wells, Allen Thomas, Assistant General Freight Agent Denver & Rio Grande Ry. Office Denver, Colo.

Born Jan. 15, 1854, at Memphis, Tenn. Entered railway service 1876, since which he has been consecutively 1876 to 1878, clerk in auditor's office Denver Pacific Ry; 1878 to Sept. 19, 1881, out of service; Sept. 19, 1881 to Oct. 13, 1887, clerk general freight office Denver & Rio Grande Rd; Oct. 13, 1887 to Feb. 20, 1890, general agent freight department; Feb. 20, 1890 to date, assistant general freight agent same road. Mr. Wells was married Aug. 5, 1880, at Denver, Colo.

Wells, Arthur George, Ex-Superintendent St. Louis Division Cleveland Cincinnati Chicago & St. Louis Ry. Office Indianapolis, Ind.

Born Nov. 18, 1861, at Guelph, Ont., being the son of Arthur and Georgiana Wells. He was educated in the Guelph High school. Entered railway service 1876, since which he has been consecutively apprentice machinist Kansas City St. Joseph & Council Bluffs Rd; clerk motive power department Chicago Burlington & Quincy Rd; clerk to purchasing agent Atlantic & Pacific Rd; clerk to division superintendent Atchison Topeka & Santa Fe Rd; clerk to general superintendent Atlantic & Pacific Rd; train master same road; assistant to general manager Ohio & Mississippi Ry; general superintendent Ohio Indiana & Western Ry; division superintendent Peoria and Indianapolis divisions Cleveland Cincinnati Chicago & St. Louis Ry; and division superintendent St. Louis division same road until March 1, 1893. Mr. Wells was married Oct. 15, 1884, at St. Joseph, Mo., to Miss Gertrude Alice Barnard.

Wells, C. S., Secretary Gulf Western Texas & Pacific Ry (Southern Pacific Co., Atlantic System). Office Victoria, Tex.

Born July 13, 1854, in Clinton Co., N. Y., being the son of John S. and Mary Wells. He was educated at Spencer's Commercial College, in 1870. Entered railway service 1871, since which he has been consecutively 1871 to 1880, clerk Chicago Milwaukee & St. Paul Ry, telegraph operator Western Union Telegraph Co., and station agent different roads; 1881 to 1882, chief clerk freight office Gulf Colorado & Santa Fe Rd at Galveston, Tex.; 1882 to date, chief clerk, auditor, general freight agent, and is at present secretary

Gulf Western Texas & Pacific Ry at Victoria, Tex. Mr. Wells was married Oct. 8, 1874, at Amherst, Wis.

Wells, Milford N., Resident Engineer Atchison Topeka & Santa Fe Rd. Office Chanute, Kan.

Born Aug. 29, 1844, at Ann Arbor, Mich. Graduated as civil engineer from University of Michigan, 1868. Entered railway service 1868, since which he has been consecutively 1868 to 1870, assistant engineer Fort Wayne Jackson & Saginaw Rd; 1870 to 1871, assistant engineer Michigan Air Line Rd; 1871 to 1874, assistant engineer Jackson Lansing & Saginaw Rd; 1876 to 1880, engineer Toledo Ann Arbor & North Michigan Rd, 1880 to date, with Atchison Topeka & Santa Fe Rd, his present position being resident engineer at Chanute, Kan. Mr. Wells was married in 1870, at Ann Arbor, Mich., to Miss Helen J. Jewell.

Welsh, James D., General Agent Union Pacific Ry. Office Cincinnati, O.

Born July 24, 1834, in Lancaster Co., Pa. Entered railway service Nov. 1, 1865, since which he has been consecutively Nov. 1, 1865 to Aug. 1, 1866, clerk general freight office Pennsylvania Rd; Aug. 1, 1866 to May 1, 1876, agent Star Union Line, Philadelphia; May 1, to Dec. 1, 1876, freight and passenger agent Kansas Pacific Ry, Boston, Mass.; Dec. 1876 to date, freight and passenger agent Kansas Pacific Ry and its successor, the Union Pacific Ry, Cincinnati, Ohio.

Wentworth, John R., General Superintendent St. Louis & San Francisco Ry. Office St. Louis, Mo.

Born Aug. 10, 1847, at Dover, N. H. Entered railway service Sept. 20, 1868, since which he has been consecutively Sept. 20, 1868 to Jan. 1, 1870, with engineer corps South Pacific Rd; Jan. 1, 1870 to date, on Atlantic & Pacific and St. Louis & San Francisco Ry; 3 months clerk, Lebanon station, 3 years station agent, Marshfield, 8 years station agent, Springfield; June 1, 1881 to Nov. 15, 1890, superintendent Kansas City division; Nov. 15, 1890 to date, general superintendent.

Werth, James R., General Manager Farmville & Powhatan Rd. Office Richmond, Va.

Born Aug. 31, 1844, in Cherlingfield Co., Va. Entered railway service 1873, since which he has been 1873 to 1874, superintendent, and 1874 to 1877, receiver Clove Hill Rd; 1877 to 1887, superintendent and treasurer Brighthope Ry; is now general manager Farmville & Powhatan Rd.

Wescott, George P., President Portland & Rochester Rd. Office Portland, Me.

Born Dec. 25, 1842, at Blue Hill, Me. Entered railway service 1860, since which he has been consecutively 1860 to 1873, treasurer, and 1875 to 1877, president Portland & Rochester Rd; 1877 to 1881, receiver same company; 1882 to date, president corporation, reorganized as Portland & Rochester Rd.

West, Arthur T., General Manager Tabor & Northern Ry. Office Tabor, Ia.

Born June 24, 1852, at Pitsfield, O., being the son of Jesse West and Lucinda Whitney. He was educated at Oberlin College in Ohio. Entered railway service Nov. 1, 1887, as secretary and director Tabor & Northern Rd, and Oct. 19, 1891 was

appointed general manager same road, which position he now holds. Mr. West was married April 9, 1878, at Tabor, Ia., to Miss Sarah Savage.

West, Edgar Adams, Auditor South Atlantic & Ohio Rd. Office Bristol, Tenn.

Born May 15, 1850, at Susquehanna, Pa., being the son of S. B. West and Annie Leida West. He was educated in the common schools. Entered railway service 1876 as agent and operator Gilman Clinton & Springfield Rd, now the Illinois Central Rd, since which he has been consecutively May 1879 to 1881, agent Chicago & Paducah Rd, which was merged into Wabash Ry; June 1881 to April 1882, general agent's office Wabash Ry at Chicago, Ill.; April 1882 to May 1888, cashier for receiver Illinois Midland Rd, now the Terre Haute & Peoria Rd; May 1888 to Feb. 1890, cashier Terre Haute & Peoria Rd; Feb. 1890 to Jan. 1891, out of service; Jan. 1891 to date, auditor South Atlantic & Ohio Rd. Mr. West was married Jan. 27, 1892, at Decatur, Ill., to Miss Mabel C. Alexander.

West, George, Assistant Manager Eureka Springs Ry. Office Eureka Springs, Ark.

Born May 31, 1855, near Belleville, Ill., being the son of B. H. and Mrs. M. C. West. He was educated in the Belleville High School. Entered railway service 1872, since which he has been consecutively messenger boy St. Louis Alton & Terre Haute Rd at Belleville, Ill.; train dispatcher's operator and manager Western Union Telegraph Co at Belleville, Ill.; chief clerk in office Louisville & Nashville Rd at Humboldt, Tenn.; chief clerk in office Louisville New Albany & Chicago Ry at Louisville, Ky.; assistant to receiving cashier Pullman's Palace Car Co at St. Louis, Mo.; freight agent, auditor, and now assistant manager Eureka Springs Ry. Mr. West was married June 8, 1881, at Humboldt, Tenn., to Miss Lizzie Perry.

West, George W., Superintendent Motive Power New York Ontario & Western Ry. Office Middletown, N. Y.

Born April 3, 1847, at Troy, N. Y., being the son of James D. and Electa West. He was educated in the common schools. Entered railway service 1865 as machinist New York Central Rd, since which he has been consecutively 1873 to 1883, master mechanic Chenango Valley Rd; 1883 to 1884, general foreman West Shore shops at Buffalo, the Chenango Valley Rd being absorbed by the West Shore Rd; 1884 to 1886, master mechanic Buffalo division West Shore Rd; 1886 to 1887, master mechanic Mahoning division New York Lake Erie & Western Rd; 1887 to 1888, master mechanic middle division; 1888 to 1890 master mechanic eastern division same road at Jersey City, N. J.; 1890 to date, superintendent motive power New York Ontario & Western Ry. Mr. West was married Jan. 3, 1867, at Schenectady, N. Y., to Miss Jennie L. Van Slyck.

West, Joel, Master Mechanic Iowa Division Chicago Burlington & Quincy Rd. Office West Burlington, Ia.

Born Nov. 13, 1835, at South Wilbraham, Mass. Entered railway service Nov. 1856, since which he has been consecutively Nov. 1856 to May 1857, machinist New York Central Rd, Albany, N. Y.; May 1857 to Nov. 1858, machinist Chicago Burlington & Quincy Rd, Quincy, Ill.; Nov. 1858 to June 1863, general foreman shops same road

same place; June 1863 to May 1873, master mechanic Galesburg and Quincy division; May 1873 to June 1876, master mechanic Iowa division; Creston, Iowa; June 1876 to date, master mechanic Iowa division same road at West Burlington, Ia.

Westfall, Ezra B., Superintendent Eastern & Susquehanna Division Philadelphia & Erie and Superintendent Northern Central Rys. Office Williamsport, Pa.

Born March 29, 1837, at Bairdstown, Westmoreland Co., Pa. Entered railway service April 1852, since which he has been consecutively April 1852 to Aug. 1854, fireman stationary engine Portage road; Aug. 1854 to Jan. 1863, brakeman Poughkeepsie division Pennsylvania Rd, 3 years fireman, 2½ years conductor, and 2¼ years engine man same road; Jan. 1863 to date, on Philadelphia & Erie Rd; 3 months conductor, 3 months dispatcher, 10 years train master, superintendent Sunbury division, superintendent middle division, and since Aug. 1883, superintendent eastern division; also division superintendent Northern Central Ry.

Weston, Charles Sidney, General Agent Real Estate Department Delaware & Hudson Canal Co. Office Scranton, Pa.

Born Aug. 25, 1860, at Carbondale, Pa. Entered railway service 1882, since which he has been consecutively 1882 to Oct. 1, 1885, civil engineer Delaware & Hudson Canal Co.; Oct. 1, 1885 to Feb. 1, 1889, assistant general real estate agent same road; Feb. 1, 1889 to date, general agent real estate department same company, in charge of all real estate and all matters pertaining to taxes and insurance.

Wheaton, L. H., Superintendent Phillips & Rangely Rd. Office Phillips, Me.

Born Oct. 5, 1866, at Sackville, N. B., being the son of Merritt and Eunice Wheaton. He was educated at McGill College. Entered railway service 1885 as chainman and rodman on survey Intercolonial Railway of Canada, since which he has been consecutively leveler, transitman, and division engineer on location and maintenance of way same road; engineer of construction on Joggins Ry in Nova Scotia; engineer on construction Phillips & Rangely Rd; and is at present superintendent latter road.

Wheeler, Charles C., President Chicago Fort Madison & Des Moines Ry. Office Chicago, Ill.

Commenced railway service as clerk and agent on Rutland Rd, Vergennes, Vt., about 1850; was several years general freight agent Chicago & Alton Rd; then general superintendent Chicago & Milwaukee, and when that road was consolidated with the Chicago & Northwestern Ry was made general freight agent; was next general freight agent Michigan Central Rd; then assistant general superintendent Chicago & Northwestern Ry; June 1880 to July 1881, assistant general manager Chicago & Northwestern Ry; July 1881 to Oct. 1883, general manager Atchison Topeka & Santa Fe Rd; Dec. 1883 to Aug. 1, 1887, general superintendent Chicago & Northwestern Ry; Aug. 1, 1887 to Dec. 18, 1890, out of service; Dec. 1890 to date, president Chicago Fort Madison & Des Moines Ry.

Wheeler, Charles E., Car Accountant Lake Shore & Michigan Southern Ry. Office Cleveland, O.

Born Sept. 5, 1856, at Milan, Ohio. Entered railway service 1884, since which he has been consecutively 1884 to 1889, stenographer to engineer Michigan Southern division Lake Shore & Michigan Southern Ry at Toledo, O.; 1889 to 1891, secretary to assistant general superintendent same road at Cleveland, Ohio; 1891 to date, car accountant same road.

Wheeler, Christopher O., Ex-General Manager Gulf Colorado & Santa Fe Rd. Office Galveston, Tex.

Born Feb. 27, 1838, at Benton Centre, Yates Co., N. Y., being the son of Charles and Lydia Wheeler. He was educated in the common schools. Entered railway service 1855 as station laborer Michigan Central Rd at Dowagiac Station, Mich., since which he has been consecutively 1855 to 1881, station baggageman, ticket agent, freight clerk, brakeman, conductor, and agent at Matteson, Ill.; 7 years freight agent and train master at Chicago; and 3 years division superintendent same road; 1 year division superintendent St. Paul Minneapolis & Manitoba Ry; 1881 to 1882, engaged in real estate and farming in Minnesota; 1888 to Nov. 1, 1889, division superintendent Wisconsin Central Rd; Nov. 1, 1889 to Oct. 1, 1890, general superintendent Chicago Santa Fe & California Rd; Oct. 1, 1890 to April 17, 1893, general manager Gulf Colorado & Santa Fe Rd. Mr. Wheeler was married Jan. 13, 1864, at Crete, Will Co., Ill.

Wheeler, Daniel M., Assistant Superintendent "The Southwestern Company." Office St. Charles, Mo.

Born July 3, 1846, at Rutland, Mass. Entered railway service 1869, since which he has been consecutively 1869 and 1870, chief engineer surveys Lancaster Rd; 1871 and 1872, locating engineer Massachusetts Central Rd; 1873 and 1874, chief engineer Worcester & Shrewsbury Rd; Nov. 1878 to Dec. 1880, chief engineer Magdalena Rd, United States of Columbia, South America; Jan. 1881 to Jan. 1884, assistant engineer St. Louis & San Francisco Ry; Jan. 1884 to March 1885, assistant chief engineer Burlington Cedar Rapids & Northern Ry; March 1885 to May 1886, assistant chief engineer St. Paul & Northern Pacific Ry; July 1886 to Jan. 1887, chief engineer Wisconsin Minnesota & Pacific Ry; Jan. 1887 to April 1888, division engineer first division Minneapolis St. Paul & Sault Ste. Marie Ry; April 1888 to Feb. 1892, chief engineer and superintendent Winona & Southwestern Ry; March 1, 1892 to date, assistant superintendent Southwest Co, building Missouri Kansas & Eastern Ry.

Wheeler, Heman., General Agent Chicago & Northwestern Ry. Office Denver, Colo.

Born Jan. 20, 1845, West Troy, N. Y. Entered railway service 1864 as local ticket clerk Galena & Chicago Union Rd; 1864 to the present time, has served successively in various positions from local ticket clerk to chief ticket clerk on road named, and its successor the Chicago & Northwestern Ry, and on Chicago & Alton and St. Louis & Southeastern Rys; later returned to the Chicago & North-Western Ry, as assistant general ticket agent, is now general agent same road at Denver, Colo.

Wheeler, Nathan M., *District Superintendent Wagner Palace Car Co. Office Toledo, O.*

Born June 20, 1827, at Syracuse, N. Y. Entered railway service Oct. 18, 1852, since which he has been consecutively Oct. 18, 1852 to Sept. 20, 1862, conductor Chicago & Rock Island Rd; Sept. 20, 1862 to Jan. 1, 1869, depot master Chicago Rock Island & Pacific Ry, and Lake Shore & Michigan Southern Rd, Chicago, also superintendent sleeping car line first named road until Nov. 20, 1880; Jan. 1 to Nov. 20, 1880, superintendent dining cars Chicago Rock Island & Pacific Ry; Oct. 15, 1881 to June 1, 1882, superintendent construction and repairs Wagner Sleeping Car Co; June 1, 1882 to date, successively assistant general superintendent Wagner Palace Car Co at New York, N. Y., and district superintendent same company at Toledo, O.

Whelles, Lee Whitehead, *Secretary and Treasurer Central Texas & Northwestern and Fort Worth & New Orleans Rds. Office Waxahachie, Tex.*

Born March 14, 1858, in Yazoo Co., Miss. Entered railway service 1877, since which he has been consecutively billing clerk Houston & Texas Central Ry; cashier same road at Sherman, Tex.; local freight and ticket agent Central Texas & Northwestern and Fort Worth & New Orleans Rds; May 1890 to date, secretary and treasurer same roads.

Whitaker, W. H., *Master Mechanic Louisiana Division Illinois Central Rd. Office McComb City, Miss.*

Born April 27, 1859, at Camden, Ark. Entered railway service 1877, since which he has been consecutively 1877 to 1879 machinist Chicago Burlington & Quincy Rd at Burlington, Ia.; 1880 to 1883, machinist Minneapolis & St. Louis Ry; 1883 to 1889, roundhouse foreman same road; 1889 to 1891, master mechanic same road at Minneapolis, Minn.; 1892 to date, master mechanic Louisiana division Illinois Central Rd at McComb City, Miss.

Whitcomb, George D., *Superintendent Atlantic City Division Philadelphia & Reading Rd. Office Camden, N. J.*

Born Nov. 1, 1839, in Montgomery Co., Pa., being the son of John L. and Margaret E. Whitcomb. He was educated in the common schools. Entered railway Dec. 13, 1864, since which he has been consecutively 8 months brakeman North Pennsylvania Rd, 2 months conductor coal train same road, 2½ years freight train conductor, 4 years passenger train baggage master, 6 years passenger conductor, 2 years depot master and dispatcher, 4 years train dispatcher and assistant train master; 6 years train master, 2½ years to March 1893, division superintendent Reading division; March 1893 to date, superintendent Atlantic City division; entire service with North Pennsylvania Rd and its successor, the Philadelphia & Reading Rd.

Whitcomb, Henry F., *General Manager Milwaukee Lake Shore & Western Ry. Office Milwaukee, Wis.*

Born in 1848. Entered railway service Oct. 1, 1865, since which he has been consecutively Oct. 1, 1865 to Oct. 1868, acting agent and agent successively Sheboygan & Fond du Lac Rd, Sheboygan Falls, Wis.; May 1869 to Jan. 1871, successively clerk to president and superintendent and agent at Fond du Lac, Wis.; Feb. 1873

to Oct. 1, 1885, general freight and passenger agent Milwaukee Lake Shore & Western Ry; Oct. 1, 1885 to date, general manager same road.

White, Albert S., *General Freight Agent Cleveland Cincinnati Chicago & St. Louis Ry. Office Cincinnati, Ohio.*

Born Oct. 4, 1844, at Washington, D. C. Entered railway service 1868, since which he has been consecutively 1868 to 1869, clerk in offices Winona & St. Peter Rd, Winona, Minn.; 1869 to 1872, cashier freight office Milwaukee & St. Paul Ry, St. Paul, Minn.; 1872, clerk auditor's office West Wisconsin Ry, Hudson, Wis.; Jan. 1873 to Oct. 1875, private secretary to general superintendent same road; Nov. 1875 to Oct. 1880, agent Merchants' Dispatch Transportation Co., St. Paul and Minneapolis; Nov. 1880 to June 1881, station agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys, Indianapolis, Ind.; July 1881, to Sept. 1885, general agent same roads same place; Nov. 1885 to May 1887, assistant general freight agent same roads, Cleveland, Ohio; June 1887 to March 1, 1891, assistant general freight agent Indianapolis & St. Louis Ry; March 1, 1891 to Jan. 1, 1892, assistant general freight agent Cleveland, Cincinnati Chicago & St. Louis Ry in charge Chicago division at Cincinnati, Ohio; Jan. 1, 1892 to date, general freight agent same road.

White, Arthur, *Central District Freight Agent Grand Trunk Ry. Office Toronto, Ont.*

Born at Hadleigh, Suffolk, England. Entered railway service 1859, since which he has been consecutively 1859 to 1866, on Great Eastern Ry, England, successively office boy and clerk; 1866 to 1873, on Grand Trunk Ry; 4 months checking freight, 4 years clerk, 2 years 8 months agent; 1873 to 1876, assistant general freight agent Grand Trunk Ry; 1876 to 1878, general freight agent Great Western Ry; 1878 to 1880, general freight and passenger agent Midland Ry, and 1880 to 1884, traffic manager same railway; 1884 to May 1885, district traffic manager; May to Aug. 25, 1885, division freight agent Midland division; Aug. 25, 1885 to June 1892, district general freight agent, and June 1892 to date, central district freight agent Grand Trunk Ry.

White, Carrick W., *Secretary Williamsville Greenville & Northeastern Rd. Office Grandon, Mo.*

Born Sept. 1, 1856, in Washington Co., Mo., being the son of Thomas S. and Lucie J. White. He was educated at Arcadia College. Entered railway service 1888 as secretary Williamsville Greenville & Northeastern Rd, which position he now holds. Mr. White was married March 2, 1881, at Avon, Mo. to Miss Marie Blackledge.

White, Edward, *Treasurer New York Lake Erie & Western Rd. Office New York, N. Y.*

Born at Poughkeepsie, N. Y. Entered railway service 1885 as treasurer New York Lake Erie & Western Rd, which position he now holds.

White, George F., *Division Freight and Passenger Agent Chicago Milwaukee & St. Paul Ry. Office Davenport, Ia.*

Born May 23, 1839, at Franklin, Delaware Co., N. Y. Entered railway service July 14, 1872, since which he has been consecutively July 14, 1872 to Oct. 23, 1873, clerk local freight office; Oct.

23, 1873, to Feb. 1874, agent Fayette, Iowa; Feb. 1874 to June 1882, agent Davenport, Iowa; June 14, 1882 to Dec. 1, 1886, general agent Davenport, Ia.; Dec. 1886 to Jan. 1, 1891, division freight agent Chicago Milwaukee & St. Paul Ry.; Jan. 1, 1891 to date, division freight and passenger agent same road.

White, George H., *Ex-Superintendent Duluth Missabe & Northern Rd. Office Stony Brook, Minn.*

Previous to June 1888 was assistant general superintendent Duluth & Iron Range Rd.; was subsequently until Aug. 1892, superintendent Union depot Duluth, Minn.; Aug. 1892 to May 1, 1893, superintendent Duluth Missabe & Northern Rd.

White, Henry Fisher, *Chief Engineer Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.*

Born Oct. 14, 1851, at Boston, Mass. Entered railway service June 22, 1872, since which he has been consecutively June 22, 1872 to March 1873, assistant engineer Tunnel section Cairo & Vincennes Rd; March 1 to May 5, 1873, transitman on survey Kansas City Brookfield & Chicago Ry; July 5 to Oct. 1, 1873, resident engineer, and Oct. to Dec. 1, 1873, division engineer Ware River Rd; Sept. 15, 1875 to Feb. 1, 1876, transitman and Feb. 1 to June 20, 1876, resident engineer Dayton & Southeastern Rd; June 20, 1876 to March 1, 1877, assistant to chief engineer Burlington Cedar Rapids & Northern Ry; March 1877 to Nov. 3, 1881, engineer in charge accounts of road department same road; Nov. 3, 1881 to date, chief engineer same road.

White, Horace A., *Superintendent South-Western Division Chicago Rock Island & Pacific Ry. Office Trenton, Mo.*

Born Jan. 9, 1843, at Moscow, Livingston Co., N. Y., being the son of Louis and Sophronia White. He was educated in the common schools. Entered railway service 1859, since which he has been consecutively, 1859 to 1862, brakeman New York Lake Erie & Western Ry; 1862 to 1864, conductor U. S. Military Rds; 1864 to 1874, conductor Northern Central Ry; 1876 to 1881, conductor Rock Island & Pacific Ry; 1881 to 1890, trainmaster same road; Dec. 1, 1890 to date, superintendent South-western division same road. Mr. White was married Aug. 19, 1861, at Savona, Steuben Co., N. Y., to Miss Vaullela M. Miller.

White, J. Brinton, *Manager and Treasurer Delaware Susquehanna & Schuylkill Rd. Office Drifton, Pa.*

Born March 20, 1840, at Philadelphia, Pa. Entered railway service 1861, since which he has been consecutively clerk main office Philadelphia & Reading Rd; secretary and treasurer Reading & Columbia Rd; auditor, assistant comptroller, comptroller and secretary pro tem Philadelphia & Reading Rd, and is at present manager and treasurer Delaware Susquehanna & Schuylkill Rd.

White, Joseph W., *General Traveling Passenger Agent Georgia Rd. Office Augusta, Ga.*

Born Feb. 19, 1845, at Alexandria, Va. Entered railway service 1866, since which he has been consecutively 1866 to 1868, ticket agent Alexandria & Washington Rd at Alexandria, Va. and Washington, D. C.; 1868 to 1870, city editor "Virginia Sentinel" at Alexandria; Jan. 1870 to July 1871, passenger agent Atlantic Coast line; July 1871 to

July 1877, traveling passenger agent Port Royal & Augusta Rd; July 1876 to date, general traveling passenger agent Georgia Rd; elected president Traveling Passenger Agents' Association, Oct. 5, 1892.

White, Stephen W., *Assistant Secretary Pennsylvania Co., Pittsburgh Cincinnati & St. Louis Ry., Chicago St. Louis & Pittsburgh Rd., Pittsburgh Cincinnati Chicago & St. Louis Ry., Secretary Frederick & Pennsylvania Line Rd, Shamokin Valley & Pottsville Rd, Elmira & Lake Ontario Rd and Allegheny Valley Ry and Clerk Girard Point Storage Co. Office Philadelphia, Pa.*

Born July 16, 1840, at Philadelphia, Pa., being the son of David W. and Emily White. He was educated in the Boys' Central High School at Philadelphia, Pa. Entered railway service 1875, since which he has been consecutively 1875 to Sept. 1877, assistant secretary Northern Central Ry; Sept. 1877 to date, secretary same road; Feb. 1, 1881 to date, assistant secretary Pennsylvania Co. and Pittsburgh Cincinnati & St. Louis Ry; Sept. 25, 1885 to date, also assistant secretary Chicago St. Louis & Pittsburgh Rd; Oct. 1890 to date, also assistant secretary Pittsburgh Cincinnati Chicago & St. Louis Ry, into which the last two named companies were consolidated; March 2, 1880 to date, also secretary Frederick and Pennsylvania Line Rd; Sept. 1, 1880 to date, also secretary Shamokin Valley & Pottsville Rd; April 1, 1881 to date, also clerk Girard Point Storage Co.; Dec. 31, 1886 to date, also secretary Elmira & Lake Ontario Rd; Feb. 1892 to date, also secretary Allegheny Valley Ry. Mr. White was married Sept. 21, 1865, at Philadelphia, Pa., to Miss Ellen M. Leibert.

White, W. F., *Passenger Traffic Manager Atchison Topeka & Santa Fe Rd. Office Chicago, Ill.*

Previous to 1878 was general ticket agent Atchison Topeka & Santa Fe Rd; March 15, 1878 to April 1887, general passenger and ticket agent same road; April 1887 to Oct. 1889, traffic manager, and Oct. 1889 to date, passenger traffic manager same road; April 1, 1889 to July 1889, also traffic manager Gulf Colorado & Santa Fe Ry.

White, William Jones, *President Warrenton Rd. Office Warrenton, N. C.*

Born Oct. 7, 1842, at Warrenton, N. C. Entered railway service 1885 as president Warrenton Rd, which position he now holds.

White, William L., *Division Superintendent Maine Central Rd. Office Bath, Me.*

Born Oct. 10, 1825, at Cleveland O. Entered railway service 1871, since which he has been consecutively 1871 to 1886, conductor Knox & Lincoln Rd; 1886 to 1891, superintendent same road; 1891 to date, superintendent Knox & Lincoln division Maine Central Rd.

Whitebread, John, *Auditor Kingston & Pembroke Ry. Office Kingston, Ont.*

Born in 1858 in Canada. Entered railway service 1882 as clerk with Kingston & Pembroke Ry, and was gradually promoted to his present position as auditor of that road.

Whited, Jerry Hinchman, Superintendent San Joaquin Division and Branches Central Pacific Rd. (Southern Pacific Co.) Office Fresno, Cal.

Born Feb. 15, 1851, at Little Falls, N. Y. Entered railway service June 1864, since which he has been consecutively June 1864 to 1866, telegraph messenger Chicago & Alton Rd; 1866 to 1867, telegraph operator Chicago & Rock Island Rd; 1867 to 1869, operator president's office Michigan Southern & Northern Indiana Rd; 1869 to 1870, telegraph operator Chicago & Alton Rd; 1870 to date, on Central Pacific Rd, successively night operator, day operator, and chief operator Carlin, Nev., chief operator Wadsworth, Nev., train dispatcher same place and at Carlin and Wadsworth; June 5, 1883 to Feb. 12, 1891, superintendent Truckee division, Feb. 12, 1891 to date, superintendent San Joaquin division and branches.

Whitehead, Charles E., President New York Pennsylvania & Ohio Rd. Office New York, N. Y.

Born in 1830 at New York, N. Y. Entered railway service 1873, since which he has been 1873 to 1874, director, and 1874 to June 2, 1887, president New York Pennsylvania & Ohio Rd; also chairman advisory committee Missouri Kansas & Texas Ry; July 12, 1887 to date, president New York Pennsylvania & Ohio Rd.

Whitehead, Herbert Clarkson, Auditor Southern California Ry. Office Los Angeles, Cal.

Born Nov. 24, 1853, at Brampton, Ont. Entered railway service Nov. 1, 1872, since which he has been consecutively Nov. 1, 1872 to July 1880, on Kansas Pacific Ry: 8 months office boy in general freight office, 7 months letter clerk auditor's office, 3 years cashier auditor's office, 3 years traveling auditor, tax agent and receiver's clerk, 3 months paymaster; Sept. 1880 to Jan. 1881, accountant and paymaster Mackinac extension Michigan Central Rd; Feb. 1881 to May 1882, traveling auditor Atchison Topeka & Santa Fe Rd; June 1882 to June 1888, auditor Southern Kansas Ry; June 28, 1888 to date, auditor California Southern and California Central Rys (now consolidated as the Southern California Ry).

Whitehead, John P., Comptroller Atchison Topeka & Santa Fe Rd. Office Boston, Mass.

Born Jan. 25, 1837, at London, England. Entered railway service Dec. 1866, since which he has been consecutively Dec. 1866 to 1867, clerk accounting department Chicago & North-Western Ry; 1867 to July 1869, traveling auditor same road; July 1869 to July 1877, auditor Rockford Rock Island & St. Louis, afterward St. Louis Rock Island & Chicago Rd; July 1877 to June 1878 joint auditor of pool between Kansas Pacific and Atchison Topeka & Santa Fe Rds; June 1878 to date, on Atchison Topeka & Santa Fe Rd; to 1880, auditor, since then to Oct. 1888, general auditor, and since Aug. 1883, comptroller Atchison Topeka & Santa Fe Rd and various other companies connected in the interest of the Atchison company.

Whitehead, W. T., Secretary Central Ry and Land Agent New Brunswick Ry. Office Fredericton, N. B.

Born in 1850 at Fredericton, N. B. Entered railway service 1870 as land agent New Brunswick Ry, which position he now holds; 1884 to date, also

secretary Central Ry; 1889 to Nov. 1891, director St. John Valley & Riviere du Loup Ry.

Whiting, Harvey A., President Monson Rd. Office Wilton, N. H.

Born Oct. 27, 1833, at Fitchburg, Mass. Entered railway service 1884 as president Monson Rd, which position he now holds.

Whiting, Henry Chester, General Manager San Francisco & North Pacific Ry. Office San Francisco, Cal.

Born Feb. 10, 1839, at Southboro, Mass. Entered railway service 1857, since which he has been consecutively 1857 to April 1858, car oiler New York & Harlem Rd; April to Oct. 1858, car and engine repairer same road; Oct. 1858 to April 1859, car and bridge repairer Chicago & Rock Island Rd; April 1859 to Jan. 1860, foreman car and bridge building Illinois Central Rd; Feb. 1860 to June 1872, superintendent cars, bridges and buildings Hannibal & St. Joseph Rd; June 1872 to June 1875, general manager Railway Equipment Manufacturing Co; July 1, 1875 to 1877, superintendent cars, bridges and buildings San Francisco & North Pacific Rd; 1877 to 1880, superintendent construction Sonoma & Marine, Sonoma Valley and Sonoma & Santa Rosa Rds; 1880 to Jan. 1886, superintendent San Francisco & North Pacific, Sonoma Valley and Sonoma & Santa Rosa Rds; Jan. 1886, chosen vice-president San Francisco & North Pacific Ry and is now general manager same road.

Whitlock, Charles M., Secretary and Treasurer Wilmington Onslow & East Carolina Rd. Office Wilmington, N. C.

Born Aug. 22, 1857, at Brooklyn, N. Y., being the son of Elisha S. and Mrs. S. J. Whitlock. He was educated in the Orange High School at Orange, N. J. Entered railway service 1878 as cash collector in cashier's department Manhattan Elevated Ry, since which he has been consecutively cashier to paymaster Loan & Improvement Co, cashier grain commission house, and is at present secretary and treasurer Wilmington Onslow & East Carolina Rd. Mr. Whitlock was married in 1883, at East Orange, N. J., to Miss Soverel.

Whitman, John M., General Manager Chicago & Northwestern Ry. Office Chicago, Ill.

Born in 1837 at Elbridge, Onondago Co., N. Y. Entered railway service 1856, since which he has been consecutively 1856 to 1858, rodman engineer department Illinois Central Rd; 1858 to 1860, leveler on enlargement Erie Canal; 1860 to 1865, engineer in charge of construction Brunswick & Albany Rd; 1866 to 1867, engineer in charge construction Union Stock Yards, Chicago; 1867 to 1869, engineer deepening Illinois & Michigan Canal; 1869 to 1871, engineer in charge construction Iowa Midland Ry; 1872 to 1876, engineer and superintendent Chicago & Pacific Ry; 1876 to 1880, receiver and superintendent same road; June 1880 to Feb. 1883, superintendent Iowa division Chicago & North Western Ry; Feb. 1883 to Aug. 1887, general superintendent Chicago St. Paul Minneapolis & Omaha Ry; Aug. 1, 1887 to date, general manager Chicago & North-Western Ry.

Whitmore, John, General Traffic Manager Fitchburg Rd. Office Boston, Mass.

Born in England. Entered railway service since 1854, which he has been consecutively 1854 to

1865, clerk, etc., Midland Ry of England; 1865, division superintendent Glasgow & Southwestern Ry, Scotland; 1866, short-hand clerk Grand Trunk Ry of Canada; 1867 to 1874, general agent (passenger and freight) Grand Trunk Ry, Buffalo, N. Y.; 1874 to 1878, general manager International Fast Freight Line; 1878 to 1880, agent Blue Line for Kansas and Colorado, Kansas City, Mo.; 1880 to 1882, general manager Commercial Express Fast Freight Line, Chicago; 1882 to 1887, traffic manager Fitchburg Rd; Jan. 1887 to date, general traffic manager same road.

Whitmore, Thomas A., *Assistant General Freight Agent Southern California Ry (Atchison Topeka & Santa Fe System).* Office Los Angeles, Cal.

Born at Brooklyn, N. Y. Entered railway service Oct. 1878, since which he has been consecutively Oct. 1878 to Nov. 1, 1878, check clerk freight depot; Nov. 1, 1878 to April 30, 1880, clerk passenger depot; April 30, 1880 to Oct. 10, 1882, assistant to general freight and passenger agent and treasurer, and Oct. 10, 1882 to Sept. 1, 1886, assistant general freight agent Minneapolis & St. Louis Ry; Sept. 1, 1886 to Jan. 1, 1890, assistant traffic manager Minnesota & North-Western Rd; Jan. 1, 1890 to July 1, 1890, general agent Atchison Topeka & Santa Fe Rd at St. Louis, Mo.; July 1, 1890 to date, assistant general freight agent Southern California Ry.

Whitney, Frank I., *General Passenger and Ticket Agent Great Northern Ry.* Office St. Paul, Minn.

Previous to Sept. 1881, was several years clerk, chief clerk, etc. ticket department Michigan Central Rd; Sept. 1881 to April 1887, assistant general passenger and ticket agent same road; April to July 1887, city passenger agent Lake Shore & Michigan Southern Ry, Chicago; and July 1, 1887 to July 1, 1888, western passenger agent same road at Chicago, Ill.; July 1, 1888 to date, general passenger and ticket agent St. Paul Minneapolis & Manitoba Ry (now the Great Northern Ry).

Whitney, Leroy C., *General Western Agent Flint & Pere Marquette Rd.* Office Milwaukee, Wis.

Born April 18, 1846, at Triangle, N. Y. Entered railway service 1866, since which he has been consecutively station agent Flint & Pere Marquette Rd at Mt. Morris, Mich.; agent at Clio, Saginaw and Flint, traveling freight agent, and is at present general western agent same road.

Whittelsey, T. F., *General Superintendent Toledo & Ohio Central Ry.* Office Toledo, O.

Previous to Sept. 1887 was track master Lake Shore & Michigan Southern Ry at Chicago, Ill.; Sept. 1887 to Nov. 1888, superintendent Kalamazoo division same road at Kalamazoo, Mich.; Nov. 1888 to Oct. 1, 1890, superintendent Lansing division at Hillsdale, Mich., and Oct. 1, 1890 to March 1893, superintendent Michigan division same road; March 1893 to date, general superintendent Toledo & Ohio Central Ry.

Whittemore, Don Juan, *Chief Engineer Chicago Milwaukee & St. Paul Ry.* Office Chicago, Ill.

Born in 1830, at Milton, Vt. He was educated at the Bakersfield Academy, Vt. Entered railway service 1847, since which he has been consecutively, 1847 to 1849, in engineering corps Vermont & Canada Rd; 1849, appointed assistant chief en-

gineer in charge construction Vermont & Canada Rd between Swanton, Vt. and Rouses Point, N. Y.; upon completion of this road, was appointed assistant engineer in charge of a division of Great Western Ry of Canada, which he held until 1852; 1852 to July 1853, contractor's engineer in building Central Ohio Rd between Zanesville, O. and Wheeling, W. Va.; July 1853 to 1857, assistant to chief engineer La Crosse & Milwaukee Rd; 1857 to 1859, chief engineer and director Southern Minnesota (Land Grant) Rd, locating 250 miles of road; 1859 to 1860, chief assistant engineer upon the Fero Caril Del Oeste in Cuba; 1860 to 1864, chief assistant chief engineer La Crosse & Milwaukee Rd; 1864, when the La Crosse & Milwaukee Rd was merged into Chicago Milwaukee & St. Paul Ry, to date, chief engineer Chicago Milwaukee & St. Paul Ry. Member American Society Civil Engineers and American Society Mechanical Engineers.

Whittington, James Dallas, *General Ticket Agent and Ticket Auditor Western Maryland Rd.* Office Baltimore, Md.

Born Nov. 27, 1844, at Baltimore, Md. Graduated from Baltimore City College, 1862. Entered railway service March 28, 1869, since which he has been consecutively, March 28, 1869 to date, on Western Maryland Rd: 4½ years clerk office of auditor and general freight and ticket agent, 5 months freight and ticket agent Fulton station, 9 years chief clerk office auditor and general freight and ticket agent; April 1, 1883 to date, general ticket agent and ticket auditor.

Whorf, Edward Henry, *Assistant Manager Mexican Central Ry.* Office Mexico, Mex.

Born May 6, 1851, at Winchester, Mass. Entered railway service Feb. 1875, since which he has been consecutively, Feb. 1875 to 1876, treasurer's clerk Boston River Beach & Lynn Rd; 1876 to 1877, assistant treasurer, purchasing agent and assistant superintendent, and 1877 to 1882 superintendent same road; Oct. 1882 to March 1889, superintendent Tampico division Mexican Central Ry; March 1889 to date, assistant manager same road.

Whyte, William, *General Superintendent Western Division Canadian Pacific Ry.* Office Winnipeg, Man.

Born Sept. 15, 1843, at Charleston, Scotland. Entered railway service May 1862, since which he has been consecutively May 1862 to July 1863, station agent West of Life Ry, Scotland, N. B.; July 1863 to April 1883, on Grand Trunk Ry: 8 months brakeman, 2 years freight clerk, Cobourg, 5 months freight clerk, Toronto, 1 year foreman freight department Toronto, 1 year yard master same place, 2 years conductor, 6 months night station master, Toronto, 3¼ years station master Stratford, 6¼ years station master and freight and passenger agent, London, Ont., 8 months freight agent Toronto, and 1½ years division superintendent; April 1883 to May 1, 1884, general superintendent Credit Valley Ry; Oct. 1883 to May 1, 1884, general superintendent Ontario & Quebec Ry, which also included Credit Valley and Toronto, Grey & Bruce Rys; from May 1, 1884 to May 1, 1885, general superintendent Ontario division of Canadian Pacific Ry, which embraced all lines in Ontario west of Smith's Falls Junction, Ont.; from May 1, 1885 to Oct. 1, 1886, general superintendent Eastern division as well as Ontario division; since Oct. 1, 1886, general superintendent Western division same road.

Whyte, William, Superintendent Texas Trunk Rd. Office Dallas, Tex.

Has held present position since Sept. 1891; previous to that date was for 20 years connected with the Houston & Texas Central Ry, of which he was roadmaster for 10 years.

Wicke, Caspar, Foreman Car Repairs Cumberland Valley Rd. Office Chambersburg, Pa.

Born Nov. 4, 1829, in Germany. Entered railway service Aug. 14, 1855, since which he has been consecutively Aug. 14, 1855 to date, on Cumberland Valley Rd: 15½ years journeyman carpenter and car builder, 10½ years assistant car builder, and Nov. 22, 1881 to date, successively master car builder and foreman car repairs.

Wicker, Cassius M., General Manager Colorado Eastern Ry, Vice-President Ft. Worth & Rio Grande Ry and President Zanesville & Ohio River Ry. Office New York, N. Y.

Born 1845, in Addison Co., Vt. Entered railway service 1866, since which he has been consecutively 1866 to 1869, check clerk Star Union Line, East St. Louis, Ill., cashier People's Dispatch Fast Freight Line, St. Louis, and Chinese emigrant agent North Missouri Ry, St. Louis, San Francisco, etc.; 1869 to Aug. 1, 1871, assistant general freight agent North Missouri Ry; Aug. 1, 1871 to Dec. 1876, assistant general freight agent Chicago & North-Western Ry, with additional duties connected with settlement of claims resulting from Chicago fire of 1871; Dec. 1876 to Jan. 1, 1880, successively general agent, assistant general freight agent and traffic manager Baltimore & Ohio Rd, Trans-Ohio divisions; Jan. 1, 1880 to spring of 1883, in charge iron mining property in Northern Michigan; spring of 1883 to fall of same year, general manager various coal mines, Springfield, Braidwood and Tracy, operated by Central Illinois Coal Co.; fall of 1883 to Aug. 1887, commissioner Chicago Freight Bureau, to which, in 1885, was added the transportation interests of the Board of Trade of the city of Chicago; Aug. 1, 1887 to date, general manager Colorado Eastern Ry; April 2, 1889 to date, also vice-president Ft. Worth & Rio Grande Ry; Aug. 15, 1889 to date, also president Zanesville & Ohio River Ry.

Wickersham, Charles I., Chief Engineer Idaho Southern Rd. Office No. 301 Rookery Building, Chicago, Ill.

Born July 12, 1840, at Pittsburgh, Pa., being the son of Isaac and Susan Wickersham. He was educated at Madison College in Pennsylvania. Entered railway service 1859, as freight clerk Baltimore & Ohio Rd, since which he has been consecutively chief engineer Sault Ste. Marie & South Western Rd; purchasing agent same road, purchasing agent Chicago Fairchild & Eau Claire River Rd; and is at present chief engineer Idaho Southern Rd (projected). Mr. Wickersham was married March 1872, at Pittsburgh, Pa., to Miss Anna W. Copeland.

Wickes, Thomas H., Second Vice-President Pullman's Palace Car Co. Office Chicago, Ill.

Born Aug. 28, 1846, in Leicestershire, England. Entered railway service April 1, 1868, since which he has been consecutively April 1868 to 1870, assistant to agent Pullman's Palace Car Co., East St. Louis; 1870 to May 1873, assistant superintendent same company; May 1873 to May 1885,

superintendent St. Louis division; May 1885 to Sept. 1886, western general superintendent, Chicago; Sept. 1886 to Jan. 1, 1889, general superintendent, and Jan. 1, 1889 to date, second vice-president same company, in control of the operating department.

Wickham, Henry T., General Solicitor Chesapeake & Ohio Ry. Office Richmond, Va.

Born Dec. 17, 1849, in Hanover Co., Va., being the son of W. C. and Lucy P. Wickham. He was educated at the University of Virginia. Entered railway service 1874, since which he has been consecutively 1874 to 1878, assistant attorney Chesapeake & Ohio Ry; 1878 to 1885, assistant counsel same road; 1885 to 1887, general solicitor Newport News & Mississippi Valley Co.; 1887 to date, general solicitor Chesapeake & Ohio Ry. Mr. Wickham was married Dec. 17, 1885, at Richmond, Va., to Miss Elise W. Barksdale.

Wickwire, Walter J., City Passenger and Ticket Agent Jacksonville South-Eastern Line and Atchison Topeka & Santa Fe Rd. Office Peoria, Ill.

Born July 4, 1863. Entered railway service 1878, since which he has been consecutively 1877 to 1882, telegraph operator Chicago Burlington & Quincy Rd; 1882 to 1890, clerk ticket office Union Depot same road at Peoria, Ill.; 1890 to 1891, chief clerk general passenger office Jacksonville South-Eastern Line; 1891 to date, city passenger and ticket agent same line and Atchison Topeka & Santa Fe Rd.

Wigfall, Samuel, Vice-President and Treasurer Bloomsburg & Sullivan Rd. Office Bloomsburg, Pa.

Born Sept. 2, 1856, at Philadelphia, Pa. Entered railway service 1890 as vice-president Bloomsburg & Sullivan Rd, which position he now holds; 1892 to date, also treasurer same road.

Wiggin, Charles J., General Passenger and Ticket Agent Portland & Rochester Rd. Office Portland, Me.

Born July 27, 1857, at Newmarket, N. H., being the son of James B. and Hannah E. Wiggin. He was educated in the common schools. Entered railway service 1874, since which he has been consecutively clerk in freight office Boston & Maine Rd at Boston, Mass.; 4 years clerk in treasurer's office same road; 3 years clerk general ticket office same road; 7 years station agent Boston & Maine Transfer Co.; 1 year superintendent's clerk and paymaster Portland & Rochester Rd; 1890 to date, general passenger and ticket agent same road.

Wigglesworth, Thomas H., Chief Engineer Crystal River Ry. Office Carbondale, Colo.

Born July 31, 1835, at Palmyra, N. Y. Entered railway service Nov. 19, 1854, since which he has been consecutively Nov. 19, 1854 to Aug. 1867, axeman, rodman, assistant resident and division engineer Louisville & Nashville Rd; Aug. 6, 1867 to 1872, division engineer Elizabethtown & Paducah Ry; 1872 and 1873, chief engineer Louisville Memphis & New Orleans Ry; 1873 and 1874, engaged in building Cecilian branch Elizabethtown & Paducah Rd; May 1874 to 1877, contractor Cincinnati Southern Ry; 1877 to April 1879, contractor Louisville & Nashville Rd; May 12, 1879 to Feb. 18, 1884, on Denver & Rio Grande Ry as follows: May 12 to June 1, 1879, leveler; June 1, 1879 to Jan. 1880, locating engineer in charge of construction Silver-

ton branch; Jan. 1880 to Sept. 1882, in charge Utah extension; Sept. 1, 1882 to Feb. 18, 1884, general engineering work; March 1, 1884 to Sept. 1887, chief engineer Colorado Midland Ry, and from April 1887, also chief engineer Utah Midland Ry; is now chief engineer Crystal River Ry., under construction.

Wight, Charles Stone, General Freight Agent Baltimore & Ohio Rd. Office Pittsburgh, Pa.

Born Aug. 9, 1849, at Galena, Ill. Entered railway service Oct. 2, 1866, since which he has been consecutively Oct. 2, 1866 to Sept. 18, 1867, messenger and clerk local freight office Little Miami Rd, Cincinnati; Sept. 18, 1867 to Sept. 15, 1877, clerk, chief clerk and Cincinnati agent Merchants' Dispatch; Sept. 22, 1877 to June 1, 1878, west-bound agent Continental Line, Cincinnati, and June 1878 to Jan. 1, 1880, general west-bound agent same line; Jan. 1, 1880 to March 15, 1888, assistant general freight agent Baltimore & Ohio Rd; March 15, 1888 to date, general freight agent same road.

Wikoff, Allen T., President and General Manager Cleveland & Marietta Ry. Office Cambridge, O.

Entered railway service Dec. 1885, since which he has been Dec. 1885 to June 30, 1886, receiver Cleveland and Marietta Ry; June 30, 1886 to date, president and general manager same road.

Wilber, Cyrus King, Western Passenger Agent Lake Shore & Michigan Southern Ry. Office Chicago, Ill.

Born Aug. 3, 1853, at Buffalo, N. Y. Entered railway service 1877, since which he has been consecutively 1877 to 1880 clerk general freight and passenger agent's office Chicago & Pacific Ry; 1880 to March 1881, chief clerk passenger department Indianapolis Decatur & Springfield Rd at Indianapolis, Ind.; March 1881 to March 1882, in charge forwarding supplies for construction Canadian Pacific Ry; June 1882 to May 14, 1887, traveling passenger agent Union Pacific Ry territory in Michigan; May 1887 to July 18, 1888, city passenger and ticket agent Lake Shore & Michigan Southern Ry at Chicago, Ill.; July 1888 to date, western passenger agent same road in charge of business west of Chicago.

Wilbur, Rollin H., General Superintendent Eastern Division Philadelphia & Reading Rd. Office South Bethlehem, Pa.

Sept. 30, 1884, to Jan. 1886, chief clerk in office of general superintendent Lehigh Valley Rd; Jan. 1886 to Dec. 1, 1888, assistant to general superintendent same road; Dec. 1, 1888 to April 1892, assistant to second vice-president Lehigh Valley Rd; April 1, 1892 to Sept. 1892, assistant to general manager Philadelphia & Reading Rd; Sept. 1892 to Jan. 1893, assistant to third vice-president same road; Jan. 1, 1893 to date, general superintendent eastern division same road.

Wilburn, C. B., General Freight and Passenger Agent Savannah Americus & Montgomery Ry. Office Americus, Ga.

Previous to Oct. 1889 was auditor and general freight agent Americus Preston & Lumpkin Rd; Oct. 1889 to Dec. 14, 1892, general freight agent

Georgia Southern & Florida Ry; Dec. 14, 1892 to date, general freight and passenger agent Savannah Americus & Montgomery Ry.

Wilcox, Enos D., General Freight and Ticket Agent Greenwich & Johnsonville Ry. Office Greenwich, N. Y.

Born Feb. 25, 1853, at Ripley, Chautauqua Co., N. Y., being the son of Harvey and Ann Sophia Wilcox. He was educated in the Greenwich Union Free School. Entered railway service 1880 as general freight and ticket agent Greenwich & Johnsonville Rd, which position he now holds. Mr. Wilcox was married March 13, 1879, at Warsaw, Wyoming Co., N. Y., to Miss Kate M. Neal.

Wilcox, W. J., Master Mechanic Charleston Cincinnati & Chicago Rd. Office Blackburn, S. C.

Graduate of Cornell University at Ithaca, N. Y., mechanical engineer's course, class of '78. Served an apprenticeship and worked as journeyman machinist 6 years for the Pittsburgh & Western Rd and Westinghouse Air Brake Co. at Allegheny City, Pa., since which he has been consecutively 2 years foreman Pittsburgh & Western Rd; 3 years division master mechanic Pittsburgh Cleveland & Toledo Rd at Mahoningtown, Pa.; 2 years draftsman and general foreman South Carolina Ry, and is at present master mechanic Charleston Cincinnati & Chicago Rd. Is a member of Master Mechanic and Master Car Builders Associations, and member of American Society of Mechanical Engineers.

Wild, Fred Jr., Assistant General Freight Agent Union Pacific System. Office Denver, Col.

Born Oct. 13, 1859, at Kenosha, Wis., being the son of Fred and Elizabeth M. Wild. He was educated at the Williams College in Mass. Entered railway service 1879 as office boy and clerk Chicago Milwaukee & St. Paul Ry, since which he has been consecutively clerk, rate and claim clerk, chief clerk to assistant general freight agent Chicago Milwaukee & St. Paul Ry at Racine and Milwaukee, Wis., chief clerk to division superintendent and division freight agent Wabash St. Louis & Pacific Ry at Des Moines, Ia.; general freight agent Des Moines & Northwestern Rd at Des Moines, Iowa; chief clerk to general freight agent Denver Texas & Fort Worth Rd; assistant general freight agent same road at Denver, Colo.; assistant general freight agent Union Pacific Ry at Denver, Colo.; general freight agent Gulf division Union Pacific Ry; and is at present assistant general freight agent Union Pacific System. Mr. Wild was married May 6, 1891, at Denver, Colo., to Miss Jennie E. Hadley.

Wilder, Alvin Dumond, Division Superintendent Southern Pacific Co. Office Oakland, Cal.

Born July 31, 1843, at Attica, N. Y. Entered railway service May 5, 1859, since which he has been consecutively May 1859 to Jan. 1, 1868, clerk freight department, Buffalo and New York City, Buffalo New York & Erie and Erie Rds at Buffalo, N. Y.; Dec. 1868 to June 1873, on Central Pacific Rd, successively as clerk in charge of freight accounts general office, chief clerk freight department and freight auditor; June 1, 1873 to Dec. 2, 1878, assistant superintendent California Pacific Rd; Dec. 2, 1878 to Nov. 1884, superintendent as first above and of Visalia and Tulare divisions;

Nov. 1884, for several years division superintendent Western division Central Pacific Rd, Northern Ry and San Pablo & Tulare Rd; now division superintendent Southern Pacific Co.

Wilder, Edward, *Secretary and Treasurer Atchison Topeka & Santa Fe Rd. Office Topeka, Kan.*

Born Sept. 4, 1843, at Boston, Mass. Entered railway service 1859, since which he has been consecutively 1859 to 1864, clerk in superintendent's office Boston & Worcester Rd; 1864 to 1869, paymaster and auditor same road, and to 1870, paymaster Boston & Worcester division Boston & Albany Rd; 1870 to Aug. 1, 1871, land commissioner Hannibal & St. Joseph Rd; Aug. 1871 to May 1876, assistant secretary and assistant treasurer Atchison Topeka & Santa Fe Rd; May 1876 to date, secretary and treasurer same road.

Wildhack, William A., *Auditor Lake Erie & Western Rd. Office Indianapolis, Ind.*

Born Jan. 1, 1854, at Pekin, Ill. Entered railway service Jan. 23, 1880, since which he has been consecutively, Jan. 23, 1880 to Jan. 1, 1881, clerk, and Jan. 1881 to June 1, 1883, chief clerk auditor's office Peoria Decatur & Evansville Ry; July 1, 1883 to March 1, 1887, acting auditor and auditor Peoria Decatur & Evansville Ry Peoria, Ill.; March 1 to Sept. 1887, assistant auditor Lake Erie & Western Rd; and since Sept. 1887, auditor same road.

Wilder, Charles M., *Director and Clerk Bristol Rd. Office Middleburg, Vt.*

Born Feb. 8, 1856, at Bristol, Vt. Entered railway service 1891 as director and clerk Bristol Rd, which position he now holds.

Wilkins, George C., *General Agent Northern Central Ry, and Philadelphia Wilmington & Baltimore and Baltimore & Potomac Rds. Office Baltimore, Md.*

Born Jan. 29, 1835, in England. Entered railway service Aug. 3, 1853, since which he has been consecutively, Aug. 3, 1853 to Oct. 1856, rodman on surveys and construction Pittsburgh & Connellsville Rd; Oct. 1856 to May 1861, assistant engineer surveys and construction Southwest branch and main line Pacific Rd of Missouri; Oct. 1861 to Jan. 1863, successively ticket clerk, ticket and freight agent and superintendent's assistant transportation department Pittsburgh & Connellsville Rd; Jan. 1863 to Aug. 1864, assistant engineer and senior assistant engineer on construction, Aug. 1864 to March 1866, resident engineer Eastern division, and March 1866 to March 1867, superintendent Middle division Philadelphia & Erie Rd; March 1867 to Nov. 1873, superintendent and resident engineer Tyrone division Pennsylvania Rd; Nov. 1873 to Oct. 1882, superintendent Baltimore division Northern Central Ry, and Jan. 1875 to Oct. 1882, of Baltimore & Potomac and Alexandria & Washington Rds and Alexandria & Fredricksburg Ry; Oct. 1882 to Jan. 1883, general superintendent same roads, and to June 1883 of the last three named; Jan. 1883 to date, general agent Northern Central Ry, Philadelphia Wilmington & Baltimore and Baltimore & Potomac Rds.

Wilkins, H. B., *General Eastern Agent Mexican Central Ry. Office New York, N. Y.*

Previous to April 1, 1889 was general freight

and passenger agent California Southern and California Central Rds; April 1, 1889 to March 1890, general freight and passenger agent New Mexico & Arizona and Sonora Rys; Sept. 1890 to March 1893, assistant general freight and passenger agent Mexican Central Ry; March 1893 to date, general eastern agent same road at New York.

Wilkins, William Glyde, *Chief Engineer Pittsburgh & Moon Run Rd. Office Pittsburgh, Pa.*

Born April 16, 1854, at Pittsburgh, Pa., being the son of Alvin and Charlotte Glyde Wilkins. He was educated at the Rensselaer Polytechnic Institute at Troy, N. Y. Entered railway service 1880, since which he has been consecutively, 1880 to 1887, assistant engineer of construction Pennsylvania Rd; 1887 to date, chief engineer Monongahela Connecting Rd, McKeesport Connecting Rd, and at present chief engineer Pittsburgh & Moon Run Rd. Mr. Wilkins was married Dec. 29, 1880, at Troy, N. Y. to Miss Sarah R. Simmons.

Wilkinson, Hugh, *Master Mechanic Brockville Westport & Sault Ste. Marie Ry. Office Brockville, Ont.*

Born Feb. 16, 1834, in County Durham, England. Entered railway service 1854, since which he has been consecutively employed in the goods station Northeastern Ry at Newcastle; May 1856 to 1862, fireman and engineer Grand Trunk Ry at Montreal, Can.; 1862 to Nov. 14, 1867, fitter same road; Nov. 15, 1867 to date, master mechanic Brockville Westport & Sault Ste Marie Ry.

Wilkinson, Walter H., *Master Mechanic and Superintendent Rolling Stock Meriden Waterbury & Connecticut River Rd. Office Meriden, Conn.*

Born April 5, 1855, at Shropshire, England. He was educated in St. George's National School. Entered railway service 1874 as machinist Pennsylvania Rd at Altoona, Pa., since which he has been consecutively, Jan. 1884 to 1887, master mechanic Danbury & Norwalk Rd; 1887 to 1888, division superintendent Danbury & Norwalk Rd; 1888 to date, master mechanic and superintendent rolling stock Meriden Waterbury & Connecticut River Rd.

Willcutt, Joseph Lewis, *Secretary Southern Pacific Rd of California. Office San Francisco, Cal.*

Born July 9, 1829, at Boston, Mass. Entered railway service Aug. 1, 1865, since which he has been Aug. 1, 1865 to Oct. 4, 1870, secretary San Francisco & San Jose Rd; Oct. 1870 to date, secretary Southern Pacific Rd of California.

Williams, Charles D., *Superintendent Ketner Elbon & Shawmut Rd. Office Bradford, Pa.*

Born Sept. 2, 1844, at Corning, Steuben Co., N. Y., being the son of H. S. and Mrs. C. M. Williams. He was educated in Wyoming Seminary at Kingston, Pa. Entered railway service 1867 as clerk superintendent's office Erie Ry since which he has been consecutively division clerk at Buffalo, N. Y.; superintendent in charge of construction, organizing and operating Bradford Eldred & Cuba Rd and Tonawanda Valley & Cuba Rd; 1887 to 1891, charge of building operation of Allegheny & Kinzua Rd; 1891 to 1892, charge of building Kinzua Rd; 1892 to date, superintendent Ketner Elbon & Shawmut Rd.

Williams, Charles L., Superintendent
Ohio River Rd. Office Parkersburg,
W. Va.

Born June 29, 1853, at Springfield, O. Entered railway service 1871, since which he has been consecutively 1871 to 1873, telegraph operator Cincinnati Sandusky & Cleveland Rd; 1873, assistant to car accountant and operator in general agent's office; 1874 to 1882, car accountant, and 1882, train dispatcher same road; 1882 to Sept. 1884, train dispatcher Indianapolis Bloomington & Western and Toledo Cincinnati & St. Louis Rys successively; Sept. to Nov. 1884, successively, acting auditor and clerk auditor's office and train master Danville Olney & Ohio River Rd; June to Nov. 1884, train dispatcher and superintendent of telegraph Ohio River Rd; Nov. 1884 to April 1892, assistant superintendent, and April 1892 to date, superintendent same road.

Williams, Edward Averitt, Master Mechanic
Minneapolis St Paul & Sault Ste. Marie Ry. Office Minneapolis, Minn.

Born Oct. 4, 1848, near Wiscasset, Me., being the son of Otis and Abigail Williams. He was educated in the Milwaukee public schools. Entered railway service 1865 as machinist apprentice Milwaukee & Prairie Du Chien Rd, since which he has been consecutively Aug. 1877 to Dec. 1880, round house foreman, Chicago Milwaukee & St. Paul Ry at Prairie Du Chien, Wis.; Dec. 1880 to March 1886, general foreman Southern Minnesota division same road at Wells, Minn.; March 1886 to July 1890, asst. general master mechanic same road at Milwaukee, Wis.; July 1890 to date, master mechanic Minneapolis St. Paul & Sault Ste. Marie Ry in charge of locomotive and car departments. Mr. Williams was married Nov. 23, 1871, at Milwaukee, Wis. to Miss Ellen Worner.

Williams, Henry R., Assistant General Superintendent
Chicago Milwaukee & St. Paul Ry. (Northern District.) Office Minneapolis, Minn.

Born July 14, 1849, at Palmyra, Wis. Entered railway service Jan. 1867, since which he has been consecutively Jan. 1867 to date, with Chicago Milwaukee & St. Paul Ry; 4 years telegraph operator various stations, 2 years assistant train dispatcher, Milwaukee, 8 years train dispatcher Hastings & Dakota and River divisions, Minneapolis, 1 year train master Hastings & Dakota and Iowa & Minnesota divisions; Jan. 1, 1882 to Sept. 1, 1885, superintendent Iowa and Minnesota divisions; Sept. 1, 1885 to Feb. 1888, superintendent Southern Minnesota division at La Crosse, Wis.; Feb. 1888 to June 1890, superintendent Ottumwa & Kansas City Line at Kansas City, Mo. and Chillicothe, Mo.; June 1890 to date, assistant general superintendent northern district same road.

Williamson, James A., Land Commissioner and General Solicitor
Atlantic & Pacific Rd. Office Boston, Mass.

Born Feb. 8, 1829, in Adair Co., Ky. Entered railway service June 1881 as land commissioner Atlantic & Pacific Rd, which position he now holds; Oct. 1881 to date, also general solicitor same road.

Williams, James Henry, Treasurer and Clerk
Vermont Valley Rd of 1871. Office Bellows Falls, Vt.

Born at Keene, N. H. Entered railway ser-

vice 1881 as treasurer and clerk Vermont Valley Rd of 1871, which position he now holds.

Williams, James R., Superintendent
Iowa & Minnesota Division Chicago Milwaukee & St. Paul Ry. Office Minneapolis, Minn.

Born 1858 in Union Co., O. Entered railway service 1872, since which he has been consecutively 1872 to 1877, telegraph operator Atlantic & Great Western Ry; 1872 to date, telegraph operator, train dispatcher, and is at present division superintendent Chicago Milwaukee & St. Paul Ry.

Williams, James Reid, Treasurer
Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.

Born Oct. 16, 1862 at Fayetteville, N. C., being the son of John D. and Isabella M. Williams. Was educated at Davidson College, class of '83. Entered railway service 1884 as treasurer Cape Fear & Yadkin Valley Ry, which position he now holds.

Williams, J. Edwin, Jr., Purchasing Agent
Terminal Rd. Association of St. Louis. Office St. Louis, Mo.

Born July 27, 1850, at Cleveland, O. Entered railway service July 1871, since which he has been consecutively July 1871 to Sept. 1872, inspecting and receiving ties, rails, etc., Cincinnati & Springfield Ry. at Dayton O.; Sept. 1872 to Nov. 1876, road master's clerk, conductor, chief clerk purchasing agent's office and purchasing agent Indianapolis Cincinnati & LaFayette Ry at Cincinnati, O.; Jan. 1877 to July 1892, purchasing agent and paymaster Cincinnati Southern Ry. at Cincinnati, O.; July 1879 to Nov. 1881, also purchasing agent St. Louis Bridge & Tunnel Co. at St. Louis, Mo.; Nov. 1881 to April 1882, general superintendent's clerk Texas & St. Louis Ry. at Tyler, Tex.; April 1882 to date, purchasing agent St. Louis Bridge & Tunnel Co. (now the Terminal Rd. Association of St. Louis.)

Williams, J. M., General Eastern Freight Agent
New York New Haven & Hartford Rd. and General Freight Agent Providence & Stonington Steamship Co. Office Providence, R. I.

Was previous to 1885 general freight agent Worcester & Nashua Rd.; and upon consolidation of Worcester & Nashua Rd. with Boston & Maine Rd., was agent Boston & Maine Rd; 1887 to July 1, 1892, general freight agent New York Providence & Boston Rd; July 1, 1892 to date, general eastern freight agent New York New Haven & Hartford Rd and general freight agent Providence & Stonington Steamship Co.

Williams, Linton, Chief Engineer and Superintendent
Abbottsford & Northeastern Rd. Office Athens, Wis.

Born Aug. 22, 1854, at Newburg, Cuyahoga Co., being the son of James E. and Lydia Williams. He was educated at the Antioch College. Entered railway service 1868, since which he has been consecutively 1868 to 1871, rodman Little Miami and Columbus & Xenia Rds; 1871 to 1873, in engineering department Indianapolis Cincinnati & LaFayette Ry; 1874 to 1876, in freight department St. Louis Bridge & Tunnel Co.; 1876 to 1877, assistant engineer on construction Cincinnati & Westwood Rd; 1877 to 1879, resident engineer Missouri & Western Ry; 1879 to 1881, conductor Texas & St. Louis Rd; 1881 to 1883, in

engineer department Wisconsin Central, Milwaukee & Northern and other roads; April 1889 to date, chief engineer Abbottsford & Northeastern Rd; Dec. 1889 to date, also superintendent same road. Mr. Williams was married June 24, 1884, at Minneapolis, Minn., to Miss Fannie M. Willard.

Williams, Orlando R., Master Mechanic
Lake Tahoe N. G. Rd. Office Glenbrook, Nev.

Born April 27, 1852, at Norwich, Conn. Entered railway service 1890 as master mechanic Lake Tahoe N. G. Rd., which position he now holds; served apprenticeship with Union Iron Works 1869 to 1873.

Williams, Parley Lycurgus, Attorney
Union Pacific System in Utah Territory. Office Salt Lake City, Utah.

Born April 7, 1842, in Perry Co., Ill., being the son of Samuel and Andromache Williams. He was educated at McKendree College at Lebanon, Ill. Entered railway service 1872, since which he has been consecutively 1872 to 1877, attorney Utah Central Rd; 1877 to date, attorney in Utah territory for Union Pacific system. Mr. Williams was married in 1876, at Salt Lake City, Utah to Miss Kate Sharp.

Williams, Robert, Vice-President and Superintendent
Burlington Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.

Born July 1, 1852, at Norwich, Conn. Graduate from Yale College, class of 1873. Entered railway service Aug. 1874, since which he has been consecutively Aug. 1874 to date, with Burlington Cedar Rapids & Minnesota, afterwards Burlington, Cedar Rapids & Northern Ry: 4 years superintendent's clerk, 2 years purchasing agent, 1 year assistant superintendent and purchasing agent; since Aug. 15, 1881, superintendent, and 1884 to date, vice-president.

Williams, Robert Archer, Assistant Auditor
Richmond & Petersburg and Petersburg Rds. Office Richmond, Va.

Born June 1868, at Richmond, Va. Entered railway service Jan. 1885, since which he has been consecutively Jan. 1885 to April 1887, clerk in purchasing agent's office Chesapeake & Ohio Ry; April 1887 to Dec. 1892, clerk in auditor's office Richmond & Petersburg and Petersburg Rds; Dec. 1892 to date, assistant auditor same roads.

Williams, Robert Brady, Assistant Secretary and Treasurer
Arkansas & Louisiana Ry. Office Washington, Ark.

Born Aug. 28, 1851, at Murfreesboro, Pike Co., Ark. Entered railway service Aug. 20, 1879, since which he has been consecutively Aug. 20, 1879 to Sept. 18, 1882, secretary Washington & Hope Ry; 1882, for several years secretary Arkansas & Indian Territory Ry (purchaser Washington & Hope Ry), and its successor, the Arkansas & Louisiana Ry; is now assistant secretary and treasurer Arkansas & Louisiana Ry.

Williams, Thomas, Treasurer and Chief Accountant
Intercolonial Ry. Office Moncton, N. B.

Born June 3, 1846, in England. Entered railway service April 1867, since which he has been consecutively April 1867 to July 1869, goods clerk,

and July 1869 to June 1870, station master London & Northwestern Ry, England; Dec. 1870 to Aug. 1873, clerk and purchasing agent New Brunswick & Canada Ry; Aug. 1873 to Aug. 1874, clerk accounting department Intercolonial (Government) Ry, Canada; Aug. 1874 to June 1875, chief clerk mechanical department, and June to Dec. 1875, assistant accountant same road; Dec. 1875 to June 1882, accountant and auditor Prince Edward Island (Government) Ry; July 1, 1882 to date, treasurer and chief accountant Intercolonial (Government) Ry.

Williams, William D., Chief Engineer
Cincinnati Jackson & Mackinaw Ry. Office Van Wert, O.

Born Sept. 5, 1862, at Newport, Va. Entered railway service Aug. 1882, since which he has been consecutively Aug. 1882 to Dec. 1883, flagman on surveys Norfolk & Western Rd; Dec. 1883 to March 1885, resident engineer East Broad Top Rd; Sept. 1885 to Sept. 1886, transitman, topographer and resident engineer Norfolk & Western Rd; Sept. 1886 to May 1887, resident engineer Georgia Midland & Gulf Rd; May 1887 to Sept. 1888, resident engineer Zanesville & Ohio River Ry; March 1889 to May 1891, assistant engineer on construction Wheeling & Lake Erie Ry; May 1891 to date, chief engineer Cincinnati Jackson & Mackinaw Ry.

Williams, William R., Auditor and General Passenger Agent
Owensboro Falls of Rough & Green River Rd. Office Owensboro, Ky.

Born March 1, 1858, at Paris, Tenn. Entered railway service 1889, since which he has been consecutively local freight and passenger agent St. Louis Alton & Terre Haute Rd; 2 years local agent same road at Creal Springs, Ill.; 1 year chief abstract clerk same road at East St. Louis, Ill.; and is at present auditor and general passenger agent Owensboro Falls of Rough & Green River Rd.

Willie, Edward Napoleon, General Freight and Passenger Agent
Louisville & Wadley Rd. Office Louisville, Ga.

Born July 3, 1869, at Lloyd, Fla., being the son of W. A. and Anna H. Willie. He was educated at Kentucky University at Lexington, Ky. Entered railway service 1889 as general freight and passenger agent of the Louisville & Wadley Rd, which position he now holds.

Willis, Howard Grant, General Baggage Agent
Yazoo & Mississippi Valley Rd. Office Memphis, Tenn.

Born July 25, 1853, at East Pascagoula, Miss., being the son of I. and Isabella Willis. Entered railway service Oct. 6, 1884, since which he has been consecutively Oct. 6, 1884 to Aug. 1, 1885, train baggage master Louisville New Orleans & Texas Ry; Aug. 1, 1885 to Nov. 1, 1886, station baggage master at New Orleans, La.; Nov. 1886 to Nov. 1890, general baggage agent and station baggage agent at New Orleans, La.; Nov. 1, 1890 to Sept. 30, 1892, general baggage agent same road and Newport News & Mississippi Valley Co (western division) at Memphis, Tenn.; Sept. 30, 1892 to date, general baggage agent Louisville New Orleans & Texas Ry, now the Yazoo & Mississippi Valley Rd. Mr. Willis was married June 1, 1880 at Mobile, Ala., to Miss Emma Clark.

Willson, Walter Gordon, *President and General Manager Crooked Creek and Webster City & Southwestern Rds. Office Webster City, Ia.*

Born Dec. 28, 1824, at Arkwright, Chautauqua Co., N. Y., being the son of Tyebine and Polly Willson. Entered railway service 1869 as contractor of construction Iowa Falls & Sioux City Rd, since which he has been chosen president and general manager Crooked Creek and Webster City & Southwestern Rds, which positions he now holds. He constructed both of the above named roads. Mr. Willson was married July 27, 1848, at Watertown, Wis., to Miss Clista L. Rickerson.

Wilson, Albert D., *Chief Engineer and Superintendent Deadwood Central Rd. Office Deadwood, S. D.*

Born July 5, 1858, at Newburgh, N. Y., being the son of James and Eliza Wilson. He was educated in the Sheffield Scientific School, Yale, class of 1877. Entered railway service 1879, since which he has been consecutively flagman, rodman, levelman, transitman and resident engineer. Denver & Rio Grande Rd: locating engineer, chief engineer, and is at present superintendent Deadwood Central Rd. Mr. Wilson was married Oct. 27, 1891, at Deadwood, S. D. to Miss Irene Cushman.

Wilson, Alexander Mode, *Superintendent Reading & Columbia Division Pennsylvania Poughkeepsie & Boston Rd. Office Reading, Pa.*

Born June 4, 1844, at Somers, Chester Co., Pa. Entered railway service March 23, 1863, since which he has been consecutively, March 23, 1863 to March 23, 1864, brakeman freight train Pennsylvania Rd; March 24, 1864 to July 15, 1864, brakeman passenger trains Philadelphia Wilmington & Baltimore Rd; July 15, 1864 to April 25, 1865, passenger train brakeman Pittsburgh Fort Wayne & Chicago Ry; Oct. 1865 to Nov. 12, 1866, conductor freight train Pennsylvania Rd; Nov. 22, 1866 to Jan. 20, 1867 brakeman freight train Chicago & Great Eastern Rd; Feb. 3, 1867 to Dec. 30, 1867, 3 months conductor transfer engine and 8 months assistant yardmaster Pittsburgh Fort Wayne & Chicago Ry; March 14, 1868 to April 16, 1868, conductor freight train Pennsylvania Rd, Philadelphia division; April 16, 1868 to Nov. 12, 1868, conductor Reading & Columbia Rd; Nov. 12, 1868 to Sept. 1, 1872, conductor passenger train same road; Sept. 1, 1872 to Feb. 1, 1873, agent Philadelphia & Reading Express at Lancaster, Pa.; Feb. 1 1873 to April 19, 1878, train master Reading & Columbia Rd; April 29, 1878 to Dec. 15, 1887, superintendent same road; Dec. 15, 1887 to May 1, 1892, superintendent Schuylkill & Lehigh branch Philadelphia & Reading Rd; May 1, 1892 to date, superintendent Reading & Columbia division Pennsylvania Poughkeepsie & Boston Rd.

Wilson, Cary A., *Chief Engineer Missouri Kansas & Texas Ry. Office Parsons, Kan.*

Previous to May 1888 was chief engineer Mobile & Birmingham Ry at Mobile, Ala.; May 1888, appointed chief engineer East Tennessee Virginia & Georgia Ry at New York, N. Y., and has held present position of chief engineer Missouri Kansas & Texas Ry since Aug. 1, 1892.

Wilson, Charles A., *General Superintendent and Chief Engineer Wheeling & Lake Erie Ry. Office Toledo, O.*

Born in 1855, in Cecil Co., Md. Entered railway service 1869, since which he has been consecutively, 1869 to 1870, flagman engineer corps Philadelphia & Reading Rd; 1871 to 1872, rodman on construction Pennsylvania & Delaware Rd; 1872 to 1873, rodman, etc., engineer corps Atlantic & Great Western Ry; Dec. 1874 to Feb. 1875, resident engineer South Mountain Rd; 1875 to 1876, engineer and road master Philadelphia Newtown & New York Rd; 1877 to 1878, engineer surveys Atlantic & Lake Erie Rd; 1878 to 1880, principal assistant engineer on construction Ohio River division Columbus Hocking Valley & Toledo Ry; 1880 to 1882, principal assistant engineer on construction Wheeling & Lake Erie Rd; 1882 to 1885, chief engineer Wheeling & Lake Erie Ry and Cleveland & Marietta Rd; since 1885, chief engineer Wheeling & Lake Erie Ry; March 1893 to date, also general superintendent same road.

Wilson, Edward P., *Commissioner Cincinnati Freight Bureau. Office Cincinnati, O.*

Born April 25, 1838 at Washington, Pa. Graduated from Washington college 1859. Entered railway service July 1863, since which he has consecutively July 1863 to Oct. 1863, clerk Hemphfield Rd, Washington, Penn.; Oct. 1863 to Jan. 1, 1869, freight department Louisville & Nashville Rd; Jan. to Aug. 1869, assistant general freight agent same road; Aug. 1869 to November, 1873, general freight agent Louisville Cincinnati & Lexington Rd; Nov. 1873 to April, 1874, general freight and passenger agent Cairo & Vincennes Rd; April 1874 to Aug. 1877, general freight and passenger agent Louisville Paducah & Southwestern Ry; Aug. 1877 to June 1879, superintendent and general passenger agent Cincinnati Southern Ry; June 1879 to Jan. 1884, general freight and passenger agent same road; Jan. 1, 1884 to July 22, 1885, general passenger agent Queen & Crescent route; July 22, 1885, to July 19, 1886, arbitrator Chicago St. Louis & Missouri River Passenger Association; July 19 to Oct. 1, 1886, commissioner Southwestern Western and Northwestern Passenger associations; Oct. 1, 1886 to June 1, 1890, general passenger agent Chicago & Northwestern Ry; July 1890 to date, commissioner Cincinnati Freight Bureau of Cincinnati, O.

Wilson, George F., *Superintendent Motive Power and Equipment Chicago Rock Island & Pacific Ry. Office Chicago, Ill.*

Previous to March 1889 was master mechanic Minneapolis & St. Louis Ry; March 1889 to Oct. 7, 1889, assistant general master mechanic and assistant general master car builder Chicago Kansas & Nebraska Ry at Horton, Kan.; Oct. 7, 1889 to Feb. 1890, acting general master mechanic Chicago Rock Island & Pacific Ry; Feb. 1890 to June 8, 1891, general master mechanic same road; June 8, 1891 to date, superintendent motive power and equipment same road.

Wilson, H. D., *Passenger and Ticket Agent Missouri Pacific Ry. Office Memphis, Tenn.*

Born May 1, 1860. Entered railway service 1882, since which he has been consecutively 1882

to May 1888, clerk general passenger and ticket department Missouri Pacific Ry. May 1888 excursion agent and traveling passenger agent until the road was opened into Memphis, since which time he has been passenger and ticket agent same road at Memphis.

Wilson, John Alston, Chief Engineer Philadelphia Belt Line. Office Philadelphia, Pa.

Born April 24, 1837 at Phoenixville, Pa., being the son of William Hasell and Jane M. Wilson. He was educated at Rensselaer Polytechnic Institute. Entered railway service 1857, since which he has been consecutively 1857 to 1858, topographer Honduras Interceanic Ry.; 1858 to 1875, principal assistant engineer and chief engineer Pennsylvania Rd and affiliated lines; Jan. 1, 1876 to date, member of firm of Wilson Bros. & Co., civil and consulting engineers and architects; is also chief engineer Philadelphia Belt Line. Mr. Wilson was married Nov. 4, 1863, at Philadelphia, Pa. to Miss Elizabeth H. Loyd.

Wilson, John R., Attorney Deadwood Central Rd. Office Deadwood, S. D.

Born March 30, 1849, at Fulton, Callaway Co., Mo. Entered railway service 1889 as attorney Deadwood Central Rd, which position he now holds; 1879 to 1881, was a member of the firm Van Cise & Wilson, who were attorneys for Grand Island & Wyoming Central (B. & M. Rd) during 1890 and 1891.

Wilson, Otis A., Cashier and Paymaster Cincinnati Jackson & Mackinaw Ry. Office Toledo, O.

Born Dec. 23, 1859, at Boston, Mass. Entered railway service Aug. 1880, since which he has been consecutively Aug. 1880 to Jan. 1884, clerk railway clearing house, Boston; Jan. 1, 1884 to Feb. 8, 1886, car accountant Michigan & Ohio Rd; Feb. 8, 1886 to March 1, 1887, cashier same road; March 1 to April 27, 1887, cashier Cincinnati Jackson & Mackinaw Ry; April 27, 1887, appointed acting auditor and cashier; and is now cashier and paymaster same road.

Wilson, Thomas, President and Superintendent Wilson & Summerton Rd (Atlantic Coast Line.) Office Wilson's S. C.

Born 1848 at Glasgow, Scotland. Entered railway service 1866 with the New York & Erie Rd at Jersey City, N. J., and is at present president and superintendent Wilson & Summerton Rd.

Wilson, Thomas Emmet, General Counsel Orange Belt Ry. Office Sanford, Fla.

Born Oct. 1, 1847, at Putnam Valley, Putnam Co., N. Y. Entered railway service Dec. 1879, since which he has been consecutively Dec. 1879 to Dec. 1880, attorney South Florida Rd; March 1883 to summer of 1885, attorney Florida Midland Ry; July 1886 to March 1889, attorney Orange Belt Ry; March 1889 to April 1890, vice-president and general counsel; March 1889 to date, general counsel same road; March 1889 to date, also member board of directors.

Wilson, W. Hasell, President Philadelphia & Erie, Philadelphia Trenton, Belvidere-Delaware and Philadelphia & Long Branch Rds. Office Philadelphia, Pa.

Born in 1811, at Charleston. S. C. Entered

railway service 1828, since which he has been consecutively 1828 to 1829, rodman engineer corps and 1829 to 1831, assistant engineer Philadelphia & Columbia Rd; 1831 to 1834, principal assistant engineer same road; 1833 to 1839, engineer surveys, etc., and principal assistant engineer Philadelphia & Reading Rd, also chief engineer Gettysburg extension state railways; 1856 to date, on Pennsylvania Rd; 1 year resident engineer Philadelphia and Middle divisions, 3 years resident engineer entire main line between Philadelphia and Pittsburgh, 6 years chief engineer maintenance of way and construction, 6 years chief engineer construction department, 7 months president Philadelphia & Erie Rd Co and consulting engineer, ten years (to March 1884) consulting engineer and manager real estate department Pennsylvania Rd, and since March 1884, president as first above; was elected president Belvidere-Delaware Rd Feb. 5, 1884; Philadelphia & Erie Rd Feb. 11, 1884; Philadelphia & Long Branch Rd Feb. 16, 1884; Philadelphia & Trenton Rd, Feb. 20, 1884; Columbia & Port Deposit Rd, Feb. 20, 1884; Riegelsville Rd, March 1, 1884; Pomeroy & Newark Rd, March 5, 1884; Freehold & Jamesburg Agricultural Rd, May 5, 1885, and Wilcox Rd, Dec. 7, 1886.

Wilson, William Hugh, Auditor Connecticut River, Vermont Valley and Sullivan County Rds. Office Springfield, Mass.

Born May 14 1847 at Westfield, Mass. Entered railway service April 1882, since which he has been consecutively April 1882 to Oct. 1 1884, bookkeeper Connecticut River Rd. at Springfield, Mass.; Oct. 1 1884 to July 17 1887, general accountant Passumpsic Rd; July 17 1887 to date, auditor Connecticut River, Vermont Valley and Sullivan County Rds.

Wilson, William Singleton, Superintendent St. Louis Alton & Terre Haute Rd. Office Pinckneyville, Ill.

Born Oct. 26, 1852, at Brandenburg, Ky. Entered railway service June 1870, since which he has been consecutively June 1870 to Dec. 1870, telegraph operator Indianapolis & St. Louis Rd; Dec. 1870 to date (excepting July 1876 to Nov. 1878) on St. Louis, Alton & Terre Haute Rd; seven months station agent, 1½ years clerk general freight office, 1½ years clerk auditor's office, 2 years pay master, 5 years vice-president's and general manager's private secretary, 2 years master of transportation, and since Jan. 1886, superintendent.

Wilton, Henry Charles, Ex-Treasurer Memphis & Charleston Rd. Office Memphis, Tenn.

Born Jan. 10, 1843 in England. Entered railway service 1869, since which he has been consecutively 1869 to 1879, general bookkeeper Memphis & Charleston Rd; 1879 to Jan. 25, 1883, auditor; Jan. 25, 1883 to Jan. 1893, treasurer same road.

Winans, W. D., General Freight and Passenger Agent Alliance & Northern Rd. and Lake Erie Alliance & Southern Ry. Office Alliance, O.

From Nov. 1891 to Dec. 1892, assistant general freight and passenger agent Alliance & Northern and Lake Erie Alliance & Southern Ry; Dec. 1892 to date, general freight and passenger agent same roads.

Winburn, William Alfred, General Freight Agent Central Rd. & Banking Co. of Georgia. Office Savannah, Ga.

Born Oct. 19, 1863, at Gainesville, Ga. Entered railway service 1880, since which he has been consecutively 1880 to Oct. 1881, clerk freight depot Richmond & Danville Rd. at Gainesville, Ga.; Oct. 1881 to June 1883, clerk office assistant general freight agent same road at Atlanta, Ga.; June 1883 to June 1886, clerk in office assistant general freight and passenger agent Western North Carolina Rd. at Salisbury, N. C.; June 1886 to Sept. 1887, clerk in office assistant general freight and passenger agent Richmond & Danville Rd. at Asheville, N. C.; Sept. 1887 to Sept. 1891, division freight and passenger agent same road, same place; Jan. 1892 to April 1892, clerk general manager's office Columbus Southern Rd.; April 1892 to June 1892, clerk in traffic manager's office Central Rd. & Banking Co. of Ga. at Savannah, Ga.; June 1892 to date, general freight agent same road.

Winchell, Benjamin L., Assistant General Passenger and Ticket Agent Kansas City Fort Scott & Memphis Rd and Kansas City Memphis & Birmingham Rd. Office Kansas City, Mo.

Entered railway service July 1873, since which he has been consecutively July 1873 to 1875, clerk in office superintendent machinery, and 1875 to 1877, clerk in auditor's office Hannibal & St. Joseph Rd.; Nov. 27, 1877 to Dec. 31, 1878, chief clerk in general freight and ticket office, and Jan. 1, 1879 to March 31, 1880, assistant general passenger agent Atchison & Nebraska Rd.; April 1 to June 1, 1880, chief clerk general passenger department Kansas City Fort Scott & Gulf and Kansas City Lawrence & Southern Kansas Rd.; July 1, 1880 to June 1, 1882, assistant general passenger and ticket agent same roads; June 1, 1882 to date, assistant general passenger and ticket agent Kansas City Fort Scott & Memphis and Kansas City Memphis & Birmingham Rds.

Winchester, Charles H., Treasurer Elkhart & Western Rd. Office Elkhart, Ind.

Born Jan. 14, 1837, in Dutchess Co., N. Y., being the son of David and Harriet Winchester. He was educated in the common schools at Allen, Hillsdale Co., Mich. Entered railway service 1888 as treasurer Elkhart & Western Rd., which position he now holds. Mr. Winchester was married Oct. 2, 1862, at Allen, Mich. to Miss Harriet W. Howard.

Winder, John Cox, General Manager Seaboard Air Line. Office Raleigh, N. C.

Born Oct. 1, 1831, at Smithville, N. C. Entered railway service 1850, since which he has been consecutively 1850 to 1851, rodman and assistant engineer New York & Erie Rd.; 1851, assistant engineer Pacific Rd of Missouri; 1853, assistant engineer Albany & Susquehanna Rd.; 1856 to 1860, principal assistant engineer Croton Aqueduct, N. Y.; 1866 to 1868, master of road, Wilmington & Weldon Rd.; 1868 to 1871, general superintendent Wilmington Columbia & Augusta Rd.; 1871 to 1875, chief engineer various North Carolina Rds.; 1875 to 1882, general superintendent Raleigh & Gaston and Raleigh & Augusta Air Line Rds.; 1882 to May 1, 1890, general manager Raleigh & Gaston, Raleigh & Augusta Air Line and Carolina Central Rds;

May 1, 1890 to date, general manager Seaboard Air Line, comprising the three roads last named and the Seaboard & Roanoke, Georgia Carolina & Northern and Durham & Northern Rds.

Winfield, W. H., Ex-General Passenger Agent St. Louis Southwestern Ry Lines in Texas. Office Tyler, Tex.

Born April 5, 1849, at Ottawa, Ill., being the son of David D. and Mary Winfield. He was educated in the common schools. Entered railway service Feb. 22, 1869, since which he has been consecutively Feb. 22, 1869 to Jan. 10, 1870, telegraph operator Chicago & Alton Rd at Bridgeport, Ill.; Jan. 10, 1870 to April 15, 1870, operator Pittsburgh Fort Wayne & Chicago Ry; April 15, 1870 to July 1874, telegraph operator and agent Northern Missouri Rd and St. Louis Kansas City & Northern Ry; Sept. 15, 1874 to Dec. 1, 1874, agent St. Louis Iron Mountain & Southern Ry at Fulton, Ark.; Dec. 1, 1874 to April 1, 1882, ticket agent same road and Texas & Pacific Ry and manager Western Union Telegraph Co. at Texarkana, Tex.; July 15, 1882 to April 1, 1884, traveling passenger agent "Gould" system at El Paso Tex.; July 23, 1884 to March 1, 1887, southwestern passenger agent Wabash Ry at Dallas, Tex.; March 1, 1887 to Feb. 1, 1890, general agent passenger department St. Louis Arkansas & Texas Ry at Texarkana, Tex.; Feb. 1, 1890 to May 1, 1893, general passenger agent St. Louis Southwestern Ry lines in Tex. Mr. Winfield was married May 9, 1871 at Richmond, Mo. to Miss Mary E. Lacy; second marriage Dec. 9, 1878, at Clinton, Miss. to Miss Lillie E. Hamilton.

Wing, William S., Ex-Auditor Passenger Accounts Union Pacific Ry. Office Omaha, Neb.

Born Nov. 8, 1853, at Columbus, O. Entered railway service Oct. 1, 1870, since which he has been consecutively Oct. 1, 1870 to July 1, 1871, stock clerk general ticket office Pittsburgh Cincinnati & St. Louis Ry; July 1, 1871 to May 1, 1873, through bill clerk same road, Chicago; May 1, 1873 to April 1, 1874, clerk in auditor's office Indianapolis Bloomington & Western Rd, Urbana, Ill.; April 1874 to July 1, 1880, chief clerk same office same road; July to Oct. 1, 1880, train agent Union Pacific Ry; Oct. 1, 1880 to July 1, 1882, chief clerk in ticket auditor's office same road; July 1, 1882 to Jan. 1893, auditor passenger accounts Union Pacific Ry.

Winnie, William N. D., General Auditor Chicago Milwaukee & St. Paul Ry and Auditor Milwaukee & Northern Rd. Office Chicago, Ill.

Born Oct. 11, 1849 at Schenectady, N. Y. Entered railway service 1863 as junior clerk in auditor's office Milwaukee & Prairie du Chien Ry, and continued with same road until its absorption by the Chicago Milwaukee & St. Paul Ry; Sept. 1882 to Dec. 1890, assistant general auditor Chicago Milwaukee & St. Paul Ry; Dec. 1891 to date, general auditor same road; Sept. 1890 to date, also auditor Milwaukee & Northern Rd.

Winslow, Charles William, Auditor Collections Chicago Burlington & Quincy Rd. Office Chicago, Ill.

Born July 22, 1830, at Nantucket, Mass. Graduated from Rensselaer Polytechnic Institute at Troy, N. Y., 1858. Entered railway service Sept. 1858, since which he has been consecutively Sept. 1858 to 1861, assistant engineer location and construction Atlantic & Great Western Rd; 1861

to Jan. 1869, assistant auditor same company; 1869 assistant auditor Erie Ry Co.; Jan. 1870 to Aug. 1871, auditor to receivers Atlantic & Great Western Ry, and Sept. 1871 to Nov. 1872, auditor same company reorganized; 1873 to 1876, auditor Canada Southern Ry Co; 1876 to March 1878, secretary freight pools St. Louis Rys; March 1878 to July 1884, auditor Hanthibal & St. Joseph Rd; Aug. 1884 to date, auditor collections Chicago Burlington & Quincy Rd.

Winslow, Phillip H., *Treasurer and General Ticket Agent Kennebec Central Rd. Office Gardiner, Me.*

Born July 23, 1852, at Gardiner, Me. Entered railway Oct. 23, 1889 as treasurer and ticket agent Kennebec Central Rd, which he now holds; Dec. 1, 1892 to date, also auditor Sandy River Rd.

Winter, Edwin W., *General Manager Chicago St. Paul Minneapolis & Omaha Ry. Office St. Paul, Minn.*

Born Nov. 18, 1845, in Vermont. Entered railway service 1867, since which he has been consecutively 1867 to 1870, construction department Union Pacific Ry; 1870 to 1873, contractor's agent on construction various railroads; 1873 to 1876, general claim agent Chicago & North Western Ry; 1876 to 1879, general superintendent West Wisconsin Ry; 1879 to 1880, general superintendent Chicago St. Paul & Minneapolis Ry, and 1880 to 1881, general superintendent Chicago St. Paul Minneapolis & Omaha Ry; 1881 to Nov. 16, 1885, assistant president, since June 6, 1888, director, and since Nov. 16, 1885, general manager same road.

Winter, Oscar O., *Superintendent Minneapolis Terminal Ry. Office Minneapolis, Minn.*

Born March 16, 1856, in Putnam Co., O., being the son of William W. and Lydia Winter. He was educated in the common schools. Entered railway service 1872, as brakeman Chicago Rock Island & Pacific Ry, since which he has been consecutively 1873 to 1888, conductor and yard master Chicago Rock Island & Pacific, Chicago & North Western, Wabash St. Louis & Pacific and Minnesota & North Western Rys; 1888 to 1890, general yard master and train master Denver Texas & Fort Worth Ry; 1890 to Dec. 1, 1891, general superintendent Fort Worth & Denver City Rd at Ft. Worth, Tex.; Jan. 1892 to date, superintendent Minneapolis Terminal Ry. Mr. Winter was married Sept. 5, 1878, at Des Moines, Ia.

Wise, Edwin E., *Secretary Treasurer and General Manager Hutchison & Southern Rd. Office Chicago, Ill.*

Born in 1841, in Lycoming Co., Pa. Entered railway service 1880 as treasurer Hutchison Oklahoma & Gulf Rd; the Hutchinson Oklahoma & Gulf and the Texas McPherson & Gulf Rds were consolidated, forming the Hutchison & Southern Rd, since which he has been treasurer latter road, and May 1892, was also appointed secretary and general manager, which position he now holds.

Wise, John S., *Secretary and Treasurer East Tennessee & North Carolina Rd. Office Philadelphia, Pa.*

Born Dec. 2, 1839, at Philadelphia, Pa. Entered railway service Aug. 13, 1857, since which he has been consecutively Aug. 13, 1857 to 1881, on North Pennsylvania Rd; successively clerk in general office, secretary *pro tem*, secretary, as-

sistant treasurer, and secretary and treasurer; April 29, 1873 to date secretary and treasurer Northeast Pennsylvania Rd Co; July 17, 1880 to date, secretary and treasurer East Tennessee & North Carolina Rd.

Wishart, Dempster, *General Passenger Agent St. Louis & San Francisco Ry. Office St. Louis, Mo.*

Born Oct. 30, 1848, in Canada. Entered railway service Oct. 1867, since which he has been consecutively Oct. 1867 to May 1, 1869, switchman Great Western Ry, Woodstock, Ontario; May 1869 to May 1876, clerk, telegraph operator and local ticket agent Atlantic & Pacific and Missouri Pacific Rys, St. Louis, Mo.; May 1876 to May 1878, general freight and passenger agent Atlantic & Pacific, now St. Louis & San Francisco Ry; May 1878 to date, general passenger agent same road.

Witherbee, Frank Spencer, *Secretary Lake Champlain & Moriah Rd. Office Port Henry, N. Y.*

Born May 12, 1852, at Port Henry, N. Y., being the son of Jonathan G. and Charlotte Witherbee. He was educated at Yale College, class of 1874. Entered railway service 1879 as secretary Lake Champlain & Moriah, which position he now holds. Mr. Witherbee was married April 25, 1883, at New York, N. Y., to Miss Mary Rhinelander Stewart.

Womelsdorff, Philip E., *Engineer Huntington & Broad Top Mountain Rd. Office Philipsburg, Pa.*

Born Sept. 17, 1859, at Pottsville, Schuylkill Co., Pa. Entered railway service 1882, since which he has been consecutively 1882 to 1888, assistant mining engineer Huntington & Broad Top Mountain Rd and engineer and consulting engineer for different mining companies; 1888 to date, engineer Huntington & Broad Top Mountain Rd; is also engineer for a large number of coal mining companies.

Wood, Allen, *General Manager St. Augustine & South Beach Ry. Office St. Augustine, Fla.*

Born Oct. 1819, in Dutchess Co., N. Y. Entered railway service 1875, since which he has been 1875 to 1888, lessee and general manager Bath & Hammondsport Rd at Hammondsport, N. Y.; 1888 to date, general manager St. Augustine & South Beach Ry.

Wood, Charles, *Chief Engineer Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Born Jan. 8, 1862, at Edinburgh, Scotland, being the son of John J. and Margaret Wood. He was educated in the Massachusetts Institute of Technology. Entered railway service 1887, making special plans and estimates for Minnesota & Northwestern Rd, since which he has been consecutively to Jan. 1888, shop inspector of Poughkeepsie Bridge at Athens, Pa.; Jan. 1888 to Jan. 1890, assistant engineer Cincinnati Hamilton & Dayton Rd; Jan. 1890 to Aug. 1891, acting chief engineer; Aug. 1891 to date, chief engineer same road. Mr. Wood was married May 8, 1890, at Wyoming, O., to Miss Ruth B. Cowing.

Wood, Elmer H., *Assistant General Freight Agent Union Pacific Ry. Office Omaha, Neb.*

Has held present position since Dec. 1889;

previous to that date was chief clerk to assistant general freight agent F. B. Whitney, same road at Kansas City, and was formerly general agent freight department same road at Chicago.

Wood, J. A., *Master Mechanic Erie & Ashtabula Division Pennsylvania Lines West of Pittsburgh (Northwest System).* Office Erie, Pa.

Born in 1818, at Worcester, Mass. Entered railway service 1839, since which he has been consecutively 1839 to 1847, machine shop hand Boston & Worcester Rd (now the Boston & Albany Rd); 1847 to 1850, machinist and foreman Old Colony Rd; 1850 to 1852, machinist Boston Locomotive Works at Boston, Mas.; 1852 to 1854, foreman machine shop Lake Shore & Michigan Southern Ry at Adrian, Mich.; 1854 to 1857, with Boston & Worcester Rd; 1857 to 1875, master mechanic Pennsylvania Co's lines at Allegheny, Pa., and Logansport, Ind.; 1875 to date, master mechanic Erie & Ashtabula division same lines at Erie, Pa.

Wood, James R., *General Passenger Agent Pennsylvania Rd.* Office Philadelphia, Pa.

Born 1843, at Auburn, N. Y. Entered railway service 1869, since which he has been consecutively 1869 to 1871, superintendent's secretary, Creston, Ia., and train master Burlington & Missouri River Rd, Ottumwa, Ia.; 1871 and 1872, general western passenger agent same road, Chicago, Ill.; 1873 to 1874, general ticket agent Burlington & Missouri River Rd in Nebraska, Plattsmouth, Neb.; 1874 to 1875, western land and passenger agent same road, Chicago; July 1875 to Oct. 1876, general agent Michigan Central Rd, Grand Rapids, Mich.; Oct. 1876 to May 1878, assistant superintendent Michigan Central Rd, Jackson, Mich.; May to Sept. 1878, assistant general passenger agent same road; Sept. 1878 to April 1881, general passenger agent Chicago Burlington & Quincy Rd; April 1881 to date, general passenger agent Pennsylvania Rd.

Wood, Joseph, *General Manager Pennsylvania Lines West of Pittsburgh.* Office Pittsburgh, Pa.

Born at Haddonfield, Camden Co., N. J. Graduated as civil engineer from Pennsylvania Polytechnic College 1864. Entered railway service autumn of 1864, since which he has been consecutively autumn of 1864 to 1867, rodman construction corps building connecting railway at Philadelphia; 1867 to 1869, assistant engineer same service; 1869 to May 1872, resident engineer Northern Central Ry; May 1872 to May 1878, resident engineer Baltimore & Potomac Rd and engineer Northern Central Ry; May 1878 to Nov. 1881, assistant to superintendent motive power Pennsylvania Rd, Altoona, Pa.; Nov. 1881 to Nov. 1, 1887, superintendent motive power Pennsylvania Co; Nov. 1, 1887 to March 1, 1890, general superintendent transportation Pennsylvania Co, Pittsburgh Cincinnati & St. Louis Ry, and Chicago St. Louis & Pittsburgh Rd; March 1, 1890 to date, general manager Pennsylvania lines west of Pittsburgh.

Wood, Joseph Hooker, *General Manager's Assistant Chicago & Alton Rd.* Office Chicago, Ill.

Born June 3, 1838, at Watertown, N. Y., being the son of William and Ann Spin Wood. He was educated in the Black River Literary Institute. Entered railway service 1855 as station agent

Potsdam & Watertown Rd, now part Rome Watertown & Ogdensburg Rd, at Philadelphia, N. Y., since which he has been consecutively 1856 to 1860, leveler engineering force on New York State canals at Fulton, Oswego Co., and Syracuse, N. Y.; 1861 to 1863, contractor for State of New York; 1863 to 1867, officer in U. S. Army; 1868 to 1875, contractor on public works; 1876 to date, general manager's assistant Chicago & Alton Rd. Mr. Wood was married in 1867, at Dubuque, Ia., to Miss Mary E. Ware.

Wood, Josiah, *President and General Manager New Brunswick & Prince Edward Island Ry.* Office Sackville, N. B.

Born April 18, 1843, at Sackville, N. B. Entered railway service 1882 as president New Brunswick & Prince Edward Island Ry, which position he now holds; has had the general management of construction and operation of the road since its organization.

Wood, Noble F., *Ex-General Manager Pittsburgh Marion & Chicago Ry.* Office New Lisbon, O.

Born April 13, 1847, at Warren, O. Entered railway service Nov. 17, 1863, since which he has been consecutively Nov. 17, 1863 to Aug. 1886, on Atlantic & Great Western, now New York Pennsylvania & Ohio Rd, 4 years telegraph operator, 14 years train dispatcher Mahoning division, 9 months assistant superintendent same division, and Oct. 1, 1882 to Aug. 1886, superintendent Mahoning division; Oct. to Dec. 1886, superintendent Valley Rd, Cleveland, O.; Nov. 1, 1887 to July 1892, general manager Pittsburgh Marion & Chicago Rd.

Woodard, William Robert, *General Manager Kentucky & Indiana Bridge Co.* Office Louisville, Ky.

Born 1841, in Shelby Co., O. Entered railway service 1855, since which he has been consecutively 1855 to March 1857, telegraph operator and way bill clerk Cleveland & Toledo Ry, Sandusky, O.; March 1857, appointed operator and train dispatcher Ohio & Mississippi Ry, Cincinnati, O.; subsequently trainmaster and division superintendent various divisions same road; appointed superintendent middle division and superintendent of track, bridges and buildings, and fuel agent Missouri Pacific Ry in 1866, and subsequently assistant general superintendent same road; went to Missouri Kansas & Texas Ry in 1869, as general superintendent and superintendent of construction, which road he completed and ran one year, general superintendent and assistant to vice-president Ohio & Mississippi 1 year, when it passed into the control of the Baltimore & Ohio Rd Co; in 1875, appointed general superintendent of track, bridges and buildings Hannibal & St. Joseph Rd; was afterward general superintendent of that road 6 years, resigning Dec. 1, 1883, to accept general managership Texas & St. Louis Ry, of which road he became receiver in Jan. 1884; held these positions until April 1885; April 1885 to March 31, 1890, general superintendent Louisville New Albany & Chicago Ry; April 1, 1890 to Feb. 1891, general manager Louisville Southern Ry; March 1891 to date, general manager Kentucky & Indiana Bridge Co, controlling the Kentucky Bridge & Belt Line, the New Albany Belt & Terminal Ry, and the New Albany & Portland Ferry Co.

Woodford, M. DeWitt, *President and General Manager Cincinnati Hamilton & Dayton Rd., and President Cleveland Lorain & Wheeling Rd. Office Cincinnati, O.*

Born Oct. 27, 1838, at Fredonia, N. Y. Entered railway service 1853, since which he has been consecutively 1853 to April 30, 1856, telegraph operator various stations Erie Ry; May 1, 1856 to Dec 1, 1872, on Michigan Central Rd; 5 years chief train dispatcher, and 11½ years chief train dispatcher and telegraph superintendent; Dec. 1, 1872 to 1875, assistant general superintendent Great Western Ry, Canada; Dec. 1875 to May 1, 1876, assistant treasurer Chicago & Michigan Lake Shore Rd; May 1876 to Jan. 1880, superintendent United States division Canada Southern Ry; Jan. 1880 to Oct. 1, 1882, general superintendent Fort Wayne & Jackson Rd, also general manager Toledo Ann Arbor & Grand Trunk Ry from Dec. 1, 1881 to Oct. 1, 1882; Oct. 1882 to Feb. 21, 1883, general superintendent Wheeling & Lake Erie Rd; Feb. 21, 1883 to July 8, 1884, vice president and general manager same road; Oct. 1882 to Nov. 3, 1883, general superintendent Cleveland & Marietta Rd; Nov. 1883 to Feb. 1, 1885, vice-president and general manager same road; Nov 13, 1883 to Feb. 1892, general manager Toledo Belt Rd; July 8, 1884 to July 1, 1886, receiver Wheeling & Lake Erie Rd; July 1, 1886 to July 1889, vice president and general manager same road; July 1889 to Feb. 2, 1892, president and general manager same road; June 18, 1889 to June 17, 1890, vice president and general manager Cincinnati Hamilton & Dayton Rd; June 17, 1890 to date, president and general manager same road; March 1893 to date, also president Cleveland Lorain & Wheeling Rd.

Woodford, Walter R., *General Manager Cleveland Lorain & Wheeling Rd. Office Cleveland, O.*

Born Nov. 9, 1857, at Dunkirk, N. Y. Entered railway service Nov. 1872, since which he has been consecutively Nov. 1872 to April 1874, clerk superintendent's office Great Western Ry of Canada; April 1874 to May 1875, clerk general purchasing agent's office Detroit & Milwaukee Rd, Detroit, Mich.; May 1875 to May 1876, stenographer general freight agent's office Michigan Central Rd, Chicago; May 1876 to April 1880, clerk to superintendent telegraph same road; April 1880 to Nov. 1882, chief clerk and purchasing agent Fort Wayne & Jackson Rd; Nov. 1882 to Feb. 1885, purchasing agent Wheeling & Lake Erie and Cleveland & Marietta Rd; Feb. 1885 to Jan. 1887, purchasing agent Wheeling & Lake Erie Rd; Jan. 1887 to July 1889, assistant general manager, and July 1889 to March 1893, general superintendent same road; March 1893 to date, general manager Cleveland Lorain & Wheeling Rd.

Woodhouse, Thomas D., *Master Mechanic Kansas City Fort Smith & Southern Ry. Office Joplin, Mo.*

Born in 1851, at Roxby, Mass., being the son of John and Harriet Woodhouse. Entered railway service 1888, as fireman Kansas City Fort Smith & Southern Ry, since which he has been consecutively engineer, machinist, and is at present, master mechanic same road. Mr. Woodhouse was married in 1871, at Fredericktown, Mo.

Woodman, J. F., *President Great Salt Lake & Hot Springs Ry. Office Salt Lake City, Utah.*

Born at Marlborough, England. Entered rail-

way service in 1854, on Grand Trunk Ry of Canada; has been president Great Salt Lake & Hot Springs Ry since Jan. 1893.

Woodruff, John S., *Purchasing Agent and Auditor Lake County (Forest) Rd. Office Ludington, Mich.*

Born Sept. 9, 1841, at St. Clair, Mich., being the son of Samuel H. and Elizabeth Woodruff. He was educated in private schools. Entered railway service 1880, as purchasing agent Lake County Rd and is at present purchasing agent and auditor same road. Mr. Woodruff was married Aug. 1, 1867, at Webster, Mich., to Miss Helen Frances Williams.

Woodruff, M. C., *Land and Tax Commissioner Chicago Great Western Ry. Office St. Paul, Minn.*

Born in 1831, at Aurora, Erie Co., N. Y. Entered railway service 1884, since which he has been consecutively 1884 to Oct. 1890, right of way agent Minnesota & Northwestern Rd; May 1886 to date, secretary Chicago St. Paul & Kansas City; Oct. 1890 to March 1893, also general claim agent same road, (now operated by the Chicago Great Western Ry); March 1893 to date, land and tax commissioner same road; was one of the railroad commissioners of Iowa 1878 to 1882.

Woods, Ford, *Assistant General Freight Agent Cleveland Cincinnati Chicago & St. Louis, Ry. Office Indianapolis, Ind.*

Born Aug. 6, 1850, at Albion, Edwards Co., Ill. Entered railway service Aug. 16, 1867, since which he has been consecutively Aug. 16, 1867 to 1870, clerk local freight department Illinois Central Rd and Vandalia Line, Effingham, Ill.; Jan. 15, 1871 to April 1, 1881, on Indiana Bloomington & Western Ry; 2½ years clerk local freight department, Indianapolis, 1½ years agent Indianapolis, 1½ years voucher clerk general freight department, 5 years chief clerk general freight department; April 1, 1881 to Aug. 1, 1882, superintendent Ohio Southern Rd; Aug. 1, 1882 to April 1, 1884, general freight agent same road, and assistant general freight agent Indiana Bloomington & Western Ry; April 1, 1884 to June 1, 1888, assistant general freight agent same road, and its successor, the Ohio Indiana & Western Rd; June 1, 1888 to March 1890, general freight agent Ohio Indiana & Western Rd; March 1890 to date, assistant general freight agent Cleveland Cincinnati Chicago & St. Louis Ry.

Woodward, William Henry, *Superintendent Harrisburg & Pittsburgh Division Philadelphia & Reading Rd. Office Harrisburg, Pa.*

Born Aug. 27, 1846, in Chester Co., Pa. Entered railway service April 1, 1870, since which he has been consecutively April 1, 1870 to Jan. 1, 1874, secretary and treasurer South Mountain Rd; Aug. 1, 1877 to June 1, 1892, superintendent, secretary and treasurer same road; May 1, 1883 to June 1, 1892, superintendent Gettysburg & Harrisburg Rd at Carlisle, Pa.; June 1, 1892, when the Gettysburg & Harrisburg and South Mountain Rds passed under the control of Philadelphia & Reading Rd as part Pittsburgh & Harrisburg division of that road, he was appointed superintendent of that division, which position he now holds.

Woodworth, J. G., *Assistant General Freight Agent Union Pacific Ry. Office Omaha, Neb.*

Entered railway service 1879, since which he

has been consecutively 1879 to May 1880, office boy general freight department Chicago & North-Western Ry.; May 1880 to March 1883, station agent same road at De Smet, Dak.; March 1883 to Sept. 1884, chief clerk general agent's office Chicago St. Paul Minneapolis & Omaha Ry., Minneapolis, Minn.; Sept. 1884 to Jan. 1886, freight solicitor Union Pacific Ry at Portland, Ore.; Jan. 1886 to Sept. 1, 1888, successively traveling freight agent and chief clerk general freight department Oregon Ry & Navigation Co; Sept. 1, 1888 to Dec. 1, 1889, assistant general freight agent same company; Dec. 1, 1889 to July 1, 1890, assistant general freight agent Union Pacific Ry at Portland, Ore.; July 1, 1890 to March 1, 1891, general freight agent Pacific division same road; March 1, 1891 to Nov. 1892, assistant general western freight agent same road at Portland, Ore.; Nov. 1892 to date, assistant general freight agent same road at Omaha, Neb.

Woodyard, William, *President Ravenswood Spencer & Glenville Ry. Office Spencer, W. Va.*

Born Jan. 16, 1848, at Elizabeth, W. Va. Entered railway service 1888, as president Ravenswood Spencer & Glenville Ry, which position he now holds; also superintendent and manager construction department same road.

Wooster, Charles H., *Master Mechanic National City & Otay Ry. Office National City, Cal.*

Born Sept. 25, 1838, at Rochester, N. H. Entered railway service 1860, since which he has been consecutively 1860 to 1863, machinist Cheshire Rd; 1863 to 1866, entire charge of construction South Bridge Branch of New York & New England Rd; 1866 to 1872, master mechanic Western Union Rd; 1872 to 1879, locomotive engineer New York & New England Rd; 1879 to 1883, foreman locomotives and cars Dubuque & Dakota Rd and is at present master mechanic National City & Otay Rd.

Worcester, Edwin D., *Secretary New York Central & Hudson River Rd, Vice-President, Secretary and Treasurer Lake Shore & Michigan Southern Ry, Vice-President and Secretary Michigan Central Rd, Treasurer Syracuse Geneva & Corning Rd and Secretary Hudson River Bridge Co at Albany. Office Grand Central Station, New York, N. Y.*

Born Nov. 19, 1828, at Albany, N. Y. Entered railway service Dec. 1853, on the formation of the New York Central Rd, since which he has been consecutively 1853 to 1861, general accountant same road; 1861 to 1863, assistant treasurer, and 1863 to 1869, treasurer same company; 1869 to 1871, treasurer, and 1871 to date, secretary New York Central & Hudson River Rd; 1871 to date, secretary and treasurer, and 1883 to date, vice-president Lake Shore & Michigan Southern Ry; 1872 to 1890, president Dunkirk Allegheny Valley & Pittsburgh Rd; 1878 to date, secretary, and 1883 to date, vice-president Michigan Central Rd; 1881 to date, also treasurer Syracuse Geneva & Corning Rd; 1869 to date, director, and 1890 to date, also secretary Hudson Bridge Co. at Albany, N. Y.: also secretary and treasurer several smaller companies affiliated with the larger ones above named.

Worswick, James E., *Master Mechanic Western Ry of Alabama and Atlantic & West Point Rd. Office Montgomery, Ala.*

Born at Guelph, Ont. Entered railway service 1865, since which he has been consecutively 1865 to 1867, fireman; 1867 to 1882, served as machinist, and 1882 to 1885, as foreman machine shops; since 1885, master mechanic Western Ry of Alabama and Atlanta & West Point Rd.

Wragge, Edmund, *Local Manager Grand Trunk Ry. Office Toronto, Ont.*

Born Oct. 19, 1837, at Worcestershire, England. Entered railway service Feb. 3, 1859, since which he has been consecutively Feb. 3, 1859 to June 20, 1862, district engineer Cape Town & Wellington Ry, Cape of Good Hope, Africa; Nov. 1862 to Dec. 1863, assistant engineer London Chatham & Dover Ry, England; Dec. 1863 to June 1867, resident engineer Victoria and Battersea Improvement Rys, England; June 1867 to Sept. 1869, resident engineer Waterloo & Whitehall Ry; Sept. 1869 to Sept. 30, 1875, chief engineer Toronto & Nipissing Ry; Sept. 1869 to Sept. 30, 1883, chief engineer Toronto Grey & Bruce Ry; July 1875 to Sept. 30, 1883, general manager same road; Oct. 1883 to date, local manager Grand Trunk Ry.

Wrenn, Beverly Welford, *General Passenger and Ticket Agent East Tennessee Virginia & Georgia Rv and Virginia Tennessee & Georgia Air Line. Office Knoxville, Tenn.*

Born July 4, 1847, at Culpeper, Va. Entered railway service Nov. 1, 1868, since which he has been consecutively Nov. 1, 1868 to Sept. 1884, general passenger and ticket agent Western & Atlantic Rd; Sept. 10, 1884 to Sept. 1, 1887, general passenger and ticket agent East Tennessee Virginia & Georgia Ry; Oct. 1, 1885 to date, general passenger and ticket agent Virginia Tennessee & Georgia Air Line, comprising the Shenandoah Valley, Norfolk & Western and East Tennessee Virginia & Georgia Rys.

Wrenne, M. J. C., *General Superintendent Nashville Chattanooga & St. Louis Ry. Office Nashville, Tenn.*

Born Aug. 4, 1847, at Limerick, Ireland. Entered railway service May 1861, since which he has been consecutively May 1861 to May 1862, clerk superintendent's office Nashville & Decatur Rd; May 1862 to date, on Nashville & Chattanooga, now Nashville Chattanooga & St. Louis Rd; 2½ years clerk transportation department, 15½ years train master; March 1, 1880 to Oct. 1889, superintendent, and Oct. 1889 to date, general superintendent same road.

Wright, C. B., *President Rio Grande & Eagle Pass Ry. Office Philadelphia, Pa.*

Born June 17, 1859, at Erie, Pa., being the son of C. B. and Susan Wright. Entered railway service 1885 as president Rio Grande & Eagle Pass Ry, which position he now holds. He is also vice-president and general manager Oregon & Washington Territory Rd, and was vice-president Spokane & Palouse Rd. Mr. Wright was married April 19, 1887, at Philadelphia, Pa., to Miss Caroline McMurtin.

Wright, Charles A., *General Manager and Superintendent Mineral Range and Hancock & Calumet Rds. Office Hancock, Mich.*

Born Dec. 4, 1854, at Hartford, Conn. Entered railway service Jan. 1, 1881, since which he has been consecutively Jan. 1, 1881 to July 1, 1885, secretary and treasurer Mineral Range Rd; since July 1885, general manager same road, and since March 1, 1887, also general manager and superintendent Hancock & Calumet Rd.

Wright, Craig L., *Attorney Sioux City & Northern Rd and Pacific Short Line. Office Sioux City, Ia.*

Born Dec. 6, 1846, at Keosauqua, Ia., being the son of George C. Wright. He was educated in the University of Iowa. Mr. Wright is attorney at law in the firm of Wright & Hubbard, general attorneys for Sioux City Street Ry, Sioux City & Northern Rd and Pacific Short Line; and he is also secretary Sioux City Street Ry. He was married April 22, 1873, at Keokuk, Ia., to Miss Kate P. Van Dyke.

Wright, John B., *Division Superintendent Southern Pacific Co. Office Sacramento, Cal.*

Born March 7, 1852, at Brooklyn, N. Y. Entered railway service 1871, since which he has been consecutively 1871 to Jan. 1872, clerk, assistant to station agent and brakeman on freight train; Jan. 1872 to Dec. 1874, freight conductor; Jan. 1875 to July 1878, passenger conductor; Aug. 1878 to May 1882, superintendent Sacramento & Placerville Rd; May 1882 to date, division superintendent Central Pacific Rd and division superintendent Southern Pacific Co.

Wright, P. P., *Assistant General Manager Lake Shore & Michigan Southern Ry. Office Cleveland, O.*

Has held present position since Jan. 1892; previous to that date was for over 10 years general superintendent same road.

Wright, Robert, *Treasurer Grand Trunk Ry. Office Montreal, Can.*

Born Nov. 5, 1843, at Darlington, England. Entered railway service 1858, since which he has been consecutively 1858 to 1860, junior clerk accountant's office Stockton & Darlington Ry, England; 1860 to Jan. 1862, clerk in office assistant general manager Manchester Sheffield & Lincolnshire Ry, England; Jan. 1862 to date, on Grand Trunk Ry: 2 years clerk London (England) office, 10½ years clerk in office secretary and treasurer Montreal, P. Q., 3½ years assistant treasurer; since Jan. 1, 1878, treasurer, also Oct. 11, 1878 to date, secretary and treasurer Chicago Detroit & Canada Grand Trunk Junction Ry; 1874 to date,

secretary and treasurer International Bridge Co; May 3, 1882 to date, secretary and treasurer Montreal & Champlain Junction Ry; Sept. 27, 1882 to date, secretary and treasurer Michigan Air Line Ry; June 13, 1883 to date, secretary North Shore Ry; June 18, 1883 to date, secretary and treasurer Jacques Cartier Union Ry.

Wright, Thomas S., *General Attorney Chicago Rock Island & Pacific Ry, Lines East of Missouri River. Office Chicago, Ill.*

Born Sept. 29, 1844, at Keosauqua, Ia. Entered railway service 1867, since which he has been consecutively 1867 to 1883, local attorney Chicago Rock Island & Pacific Ry at Des Moines, Ia.; 1883 to April 1, 1889, division solicitor for state of Iowa same road; April 1, 1889 to date, general attorney lines east of Missouri river same road.

Wyand, Walter L., *Northwestern Passenger Agent Michigan Central Rd. Office St. Paul, Minn.*

Born May 1851, at Portage City, Wis. Entered railway service 1877, since which he has been consecutively 1877 to Dec. 1878, passenger agent Chicago Milwaukee & St. Paul Ry; Jan. 1879 to May 1882, northwestern passenger agent Michigan Central Rd and Lake Shore & Michigan Southern Ry; May 1882 to date, northwestern passenger agent Michigan Central Rd.

Wyllie, George B., *Traveling Passenger Agent Illinois Central Rd. Office Chicago, Ill.*

Born Oct. 15, 1851, at Toronto, Ont. Entered railway service 1866, since which he has been consecutively 1866 to March 1871, assistant wood piler, night operator and clerk one year, night agent and operator at several stations and train dispatcher in roundhouse at Toronto, Grand Trunk Ry; March 1871 to 1879, agent, train dispatcher and general agent Toronto Grey & Bruce Ry; 1879 to 1880, 4 months cashier freight department Lake Shore & Michigan Southern Ry, at Hillsdale, Mich., and 6 months agent at Ceylon, O.; 1880 to 1881, passenger and ticket agent same road at Goshen, Ind.; 1881 to March 1889, passenger and ticket agent same road at Elkhart, Ind.; March 1889 to date, traveling passenger agent Illinois Central Rd.

Wyman, Frederick A., *Auditor Passenger Receipts Lake Shore & Michigan Southern Ry. Office Cleveland O.*

Born Aug. 20, 1851, at Syracuse, N. Y. Entered railway service 1872 as clerk to auditor Lake Shore & Michigan Southern Ry., and was gradually promoted through the various duties appertaining to a passenger accounting department to his present position of auditor passenger receipts same road.

Y

Yard, Edward J., Resident Engineer
Rio Grande Western Ry and Chief
Engineer Tintic Range Ry Office
Salt Lake City, Utah.

Born Jan. 12, 1860 at Galveston, Tex. Entered railway service 1880, since which he has been consecutively 1880 to April 1882, topographer Denver & Rio Grande Rd; April 1882 to Nov. 1882, with the Texas Santa Fe & Northern Ry; since Nov 1882, has been engaged on the construction of Denver & Rio Grande Western Ry in Utah which road is now known as the Rio Grande Western, and has held various positions with latter road, being at present resident engineer; Sept. 1882 to date, also chief engineer Tintic Range Ry.

Yarrington, Thomas Lowry, Car Accountant and Timekeeper Chattanooga Union Ry. Office Chattanooga, Tenn.

Born Sept. 17, 1843 at Marion, Perry Co., Ala. Entered railway service 1870 since which he has been consecutively, Southern Express messenger South-Western of Ga. and other Rds; bill clerk Florida Southern Ry, and South Florida Ry; recording clerk Alabama Great Southern Rd; trackage clerk and bill clerk East Tennessee Virginia & Georgia Ry; car clerk Central Rd. of Georgia, and has held present position as car accountant and timekeeper Chattanooga Union Ry 7 years.

Yates, Arthur G., President Buffalo Rochester & Pittsburgh Ry. Office Rochester, N. Y.

Born Dec. 18, 1843 at Waverly, N. Y. Entered railway service 1890 as President Buffalo Rochester & Pittsburgh Ry, which position he now holds.

Yetter, William G., Superintendent Catawissa Division Philadelphia & Reading Rd. Office Catawissa, Pa.

Born Dec. 10, 1838, at Catawissa, Pa., being the son of Lewis and Harriet B. Yetter. He was educated in the common schools at Catawissa, Pa. Entered railway service Sept. 20, 1862, since which he has been consecutively Sept. 20, 1862 to May 1863, rodman; May 1863 to June 1876, civil engineer; and June 1865; to Nov. 1872, road master Catawissa Rd; Nov. 1872 to April 1877, road master; April 1877 to Feb. 1883, resident engineer; Feb. 1883 to Jan 1885, division road master, Jan. 1885 to Dec. 1886, division engineer, and since March 20, 1887, division superintendent Philadelphia & Reading Rd. Mr. Yetter was married March 19, 1867, at Barton, Tioga Co., N. Y., to Miss Diana Swaartwood.

Yoakum, B. F., General Manager Gulf Colorado & Santa Fe Ry. Office Galveston, Tex.

Previous to Jan. 1888 was traffic manager and

assistant general manager San Antonio & Aransas Pass Ry; Jan. 1, 1888 to July 1890, general manager same road; July 1890 to July 1892, receiver same road; July to Sept. 1892, traffic manager same road; Sept. 1892 to April 1893, out of service; April 17, 1893 to date, general manager Gulf Colorado & Santa Fe Ry.

Yohe, James B., Master Transportation and Superintendent Telegraph Pittsburgh & Lake Erie Rd. and Pittsburgh McKeesport & Youghiogheny Rd. Office Pittsburgh, Pa.

Born June 24, 1856 in Washington County, Pa. Entered railway service Feb. 4, 1871, since which he has been consecutively Feb. 4, 1871 to Sept. 1874, telegraph operator Pittsburgh division Baltimore & Ohio Rd; Sept. 1874 to May 1, 1875, chief clerk to train master same road at Connellsville, Pa.; May 1, 1875 to Sept. 1, 1882, train dispatcher same place; Sept. 1, 1882 to Oct. 1, 1883, chief train dispatcher Pittsburgh & Western Rd. Allegheny City, Pa.; Oct. 10, 1883, to Aug. 1, 1888, train master Pittsburgh McKeesport & Youghiogheny Rd; Aug. 1, 1888 to Jan. 29, 1890, chief train dispatcher and superintendent of telegraph Pittsburgh & Lake Erie Rd. and leased lines; Jan. 29, 1890 to date, master of transportation and superintendent of telegraph Pittsburgh & Lake Erie and Pittsburgh McKeesport & Youghiogheny Rds.

York, George William, Treasurer Maine Central Rd. Office Portland, Me.

Born May 28, 1854 at Portland, Me. Entered railway service 1875, since which he has been consecutively Jan. 1875 to 1876, bookkeeper civil engineer's office Eastern Rd; May 10, 1876 to Nov. 10, 1881, chief clerk general ticket office Maine Central Rd; Nov. 10, 1881 to Sept. 1, 1883, chief clerk and bookkeeper treasurer's office same company; Sept. 1, 1883 to Jan. 16, 1892, auditor; Jan. 16, 1892 to date, treasurer same road.

Young, Andrew G., Assistant General Freight Agent Fort Wayne Cincinnati & Louisville Rd. Office Indianapolis, Ind.

Born Dec. 29, 1861, at Peoria, Ill., being the son of Andrew and Martha L. Young. He was educated in High School at Peoria, Ill. Entered railway service 1879 as checkman and clerk in local freight office Toledo Peoria & Western Rd., since which he has been consecutively Oct. 1880 to May 1882, bill clerk and cashier Empire Line at Peoria, Ill.; May 1882 to July 1883, claim clerk Lake Erie & Western Ry; July 1883 to Sept. 1890, chief clerk in general freight department same road; Sept. 1890 to date, assistant general freight agent Fort Wayne Cincinnati & Louisville Rd. Mr. Young was married May 22, 1884, at LaFayette, Ind., to Miss Mary J. Irwin.

Young, Edwin, Attorney and Counsel
Delaware & Hudson Canal Co. and
President Ulster & Delaware Rd.
Office Albany, N. Y.

Born Jan 25, 1856, at Honesdale, Wayne Co., Pa., being the son of Coe F. Young. He was educated at Berlin university at Berlin, Germany. Entered railway service 1881 as counsel Delaware & Hudson Canal Co., since which he has continued to act as attorney and counsel for same company. May 1890 he was also elected president Ulster & Delaware Rd, which position he now holds. Mr. Young was married April 11, 1883 at New York, N. Y. to Miss Mary B. Cornell. [Mr. Young died April 21, 1893.—Eds.]

Young, Erastus, Auditor Union Pacific
Ry. Co. Office Omaha, Neb.

Born June 17, 1839, in Rockland Co., N. Y., being the son of Henry T. and Maria Young. He was educated at the Williston Seminary at East Hampton, Mass. Entered railway service April 1, 1870 as cashier and general accountant New Orleans Mobile & Chattanooga Rd, since which he has been consecutively Oct. 1872 to July 1876, auditor same road; July 1876 to Feb. 1880, auditor St. Louis & Southeastern Rd; Feb. 1880 to April 1881, auditor Atchison Topeka & Santa Fe Rd; April 1881 to June 1883, auditor New York & New England Rd; June 1883 to date, auditor Union Pacific Ry. Mr. Young was married Dec. 28, 1865 at Brooklyn, N. Y. to Miss Margaret E. Ludlam.

Young, Horace Greeley, Second Vice-
President Delaware & Hudson Canal
Co. Office Albany, N. Y.

Born Honesdale, Pa., being the son of Coe F. Young and Mary Cornell. He was educated in Rensselaer Polytechnic Institute, at Troy, N. Y. Entered railway service 1879 as assistant to general manager Delaware & Hudson Canal Co., since which he has been consecutively July 1, 1883 to May 1, 1885, assistant general manager; May 1, 1885 to June 1, 1886, general manager; June 1, 1886 to Jan. 1, 1888, assistant president and general

manager; Jan 1, 1888 to date, second vice-president same company. Mr. Young was married Oct. 12, 1881, at Albany, N. Y. to Miss Cornelia Lawrence Hascy

Young, John Russell, Ex-Fifth Vice
President Philadelphia & Reading Rd.
Office Philadelphia, Pa.

Born Nov. 20, 1841 at Downingtown, Chester Co., Pa. Entered railway service 1892 as fourth vice president Philadelphia and Reading Rd which position he held until Feb. 1893, when he was made fifth vice president same road, holding last named position until May 1, 1893.

Young, Joseph H., Superintendent Utah
Division Union Pacific System. Office
Salt Lake City, Utah.

Born Jan. 17, 1864 at Salt Lake City, Utah, being the son of Le Grand and Grace Young. He was educated at the University of Deseret (now Utah). Entered railway service 1882, since which he has been consecutively 1882 to 1883, office boy Utah Central Ry at Sandy station, Utah, agent and operator at Deseret station and clerk at Salt Lake station same road; 1883 to 1886, ticket clerk Union Pacific Ry and train agent same road at Ogden, Utah; 1886 to 1889, traveling passenger agent Chicago & North-Western Ry at Salt Lake City; 1889 to 1891, general agent S. L. E. Ry at Salt Lake City, and general superintendent Utah Central Ry; 1891 to date, superintendent Utah division Union Pacific system.

Youse, J. F., General Freight Agent Ohio
Southern Rd. Office Springfield, O.

Born July 25, 1856 at Connersville, Ind. Entered railway service 1874 since which he has been consecutively, night telegraph operator Cincinnati Hamilton & Dayton Rd; 7 years ticket agent at Connersville, Ind; 3 years freight agent same place; 3 years traveling freight agent Indianapolis, Ind; 2 years freight agent same road at Toledo, O.; Sept. 1892 to date general freight agent Ohio Southern Rd.

Z

Zimmerman, Abraham, *Master Car Builder Pennsylvania & North-Western Rd. Office Bellwood, Blair Co., Pa.*

Born June 28, 1839 at Freedom, Blair Co., Pa. Entered railway service 1876, since which he has been consecutively 1876 to 1881, foreman of car repairs Bells Gap Rd; 1881 to date, master car builder Pennsylvania & North-Western Rd.

Zimmerman, Eugene, *Vice-President Cincinnati Hamilton & Dayton Rd. Office Cincinnati, O.*

Born Dec. 17, 1845, at Vicksburg, Miss. Entered railway service 1878 as president Cincinnati & Green River and Kentucky & South Atlantic Rds., which position he held for many years; was in June 1888, chosen president Dayton Fort Wayne & Chicago Ry, and since June 1892 has been vice president Cincinnati Hamilton & Dayton Rd; is also president Chesapeake & Nashville Ry.

Zink, Charles Montague, *Auditor Scioto Valley Division Norfolk & Western Rd. Office Roanoke, Va.*

Born May 4, 1842, at Laugenburg, Kingdom

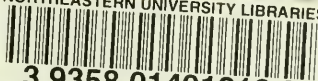
of Wurtemberg, Germany. Graduate of Royal Polytechnic school, Stuttgart, Wurtemberg. Entered railway service Oct. 1875, since which he has been consecutively Oct. 1875 to May 1876, agent for contractors; May 1876 to Aug. 1880, station agent; Aug. 1880 to Jan. 1781, freight clerk; June 1883 to Jan. 1886, freight clerk; Jan. 1886 to July 1886, acting auditor; July 1886 to Aug. 1890, auditor, entire service on Scioto Valley Ry; Aug. 1890, when the Scioto Valley Ry was absorbed by Norfolk & Western Rd, to date, auditor Scioto Valley division Norfolk & Western Rd.

Zug, Seth, *Local Treasurer and Paymaster Iowa Central Ry. and Treasurer Albia & Centerville Ry. Office Marshalltown, Ia.*

Born May 8, 1843 at Sheafferstown, Lebanon Co., Pa. Entered railway service May 17, 1871, since which he has been consecutively May 17, 1871 to May 18, 1872, clerk Burlington & Missouri river Rd at Albia, Ia; May 1872 to March 1876, clerk and station agent Central Iowa Ry; Jan. 1882 to Nov. 1, 1883, cashier same road; Nov. 1, 1883 to June 1889, treasurer same road; June 1, 1889 to date, local treasurer and paymaster Iowa Central Ry, and treasurer Albia & Centerville Ry.



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